

A SHORT REFERENCE GRAMMAR
OF GULF ARABIC

Tucson and Abu Dhabi for their intelligence, patience, humor, and warm hospitality. To Mr. Carl N. Hodges, Director of The University of Arizona Environmental Research Laboratory and the resident staff members of the Arid Lands Research Center in Abu Dhabi for their steady interest and encouragement. Last, but not least, my hearty thanks go to the Head of the Department of Oriental Studies and the Dean of the College of Liberal Arts of The University of Arizona for having provided adequate office facilities and released time needed for the completion of the project.

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INTRODUCTION

1. Preliminary

The language which the present work defines is to be commonly known as Gulf Arabic: it is the language used in informal situations by the indigenous populations of Bahrain, Qatar, and the United Arab Emirates of Abu Dhabi, Dubai, Sharja, Ajman, Umm al-Qaiwain, Ras al-Khaima, and Fujaira. These territories have much in common. Geographically, they lie on the southern coast of the Gulf. Most of them are coastal settlements, although some, such as Ajman, are inland territorial enclaves which presumably originated from settlements around watering places and summer gathering centers of nomads. Historically, the whole area came into the orbit of European influence in the sixteenth century, when the Portuguese established settlements for their trading ports. In the eighteenth century, traders from Holland, France, and Britain began vigorously to attack the Portuguese monopoly. Dutch predominance was gradually overtaken by the British in the late eighteenth century. Britain became paramount in the area, and the Gulf became an important link in the chain of her communications with India. In 1853 the rulers of the Shaikhdoms signed a treaty in which they agreed to the cessation of plunder, raids, and piracy. The most recent developments in the Gulf are the formation of the United Arab Emirates, the establishment of a U.S. naval base in Bahrain, and the opening of American embassies and consulates in the U.A.E., Bahrain, and Qatar. Socially, the indigenous populations of the Gulf states is made up of Arabs. A high degree of mutual intelligibility exists among the dialects of these states. There are differences, of course, but "the fact that these differences exist, however, should not be allowed to obscure the fact of their essential unity as a dialect group." (T.M. Johnstone, *Eastern Arabian Dialects*, London: Oxford University Press, 1967, p. 18.)

2. Summary of Relevant Studies

Much has been written on the history and politics of the Gulf area; a few linguistic studies have been published, but almost nothing of the scope of the present work has been previously attempted or published. *BASIC GULF ARABIC* (by this author), based on the dialect of Abu Dhabi, was first published by The University of Arizona Environmental Research Laboratory and later by Khayats, Beirut, Lebanon, 1970. It was written while the author was Linguistics Specialist and Training Director of the Abu Dhabi Program, which The University of Arizona administers in Tucson and in Abu Dhabi. This book was intended to serve the specific language needs of The University of Arizona Environmental Research Laboratory staff. The kind of Arabic described in this textbook is basically that of Abu Dhabi, modified by contact with the speech of Arab immigrants—Palestinians, Lebanese, Syrians, Iraqis, etc. Designed with practical and specific goals in mind, this textbook provides the learner with approximately 600 vocabulary items, of which 100 are specialized terms of importance to project members. The topics around which the dialogs are centered partially serve the needs of people with a wide variety of interests.

Some textbooks have been prepared by the oil companies for the use of their personnel. The Bahrain Petroleum Company has produced a *Handbook for the Spoken Arabic of Bahrain* (n.d. or place). In Qatar the government has published a small textbook *Spoken Arabic of Qatar* (K. Dajani, Beirut, 1956). A member of the American Mission in Kuwait has published a textbook *Spoken Arabic of the Arabian Gulf* (E. de Jong, Beirut, 1958). It should be stated that all of those handbooks and texts are very much limited in scope and lack a modern linguistic treatment. They adopt either the grammar-translation method or no method at all. The grammar notes are flimsy and sketchy; the grammar drills, if any, are limited in number and type and are unsuitable for classroom use. Furthermore, the authors tend to give preference to pan-Arabic *koine* over Bahraini or Qatari in the matter of vocabulary, and they themselves say of their appended texts that they are "closer to 'Classical Arabic'" than ordinary speech. Aramco's *Spoken Arabic* (Dhahran, 1957), *Conversational Arabic* (Beirut, n.d.), and its *English-Arabic Word List* (Beirut, 1958) are all in pan-Arabic *koine*.

This researcher has produced *A Basic Course in Gulf Arabic*, The University of Arizona Press and Librairie de Liban, Beirut,

which is a basic language course based on the dialect of Abu Dhabi, U.A.E., as modified by the dialects of Bahrain, and Qatar. It comprises forty-two lessons from spontaneous conversations of unsophisticated Gulf Arabs. The dialogs cover a wide variety of interests, such as greetings, getting acquainted, directions, shopping, banking, mailing letters, etc.

Linguistic studies of the related dialects are rather better represented. Cantineau's "Études sur quelques parlers de nomades arabes d'Orient," *Annales de l'Institut d'Études Orientales d'Alger*, ii (1936), 1-118 and iii (1937), 119-237. These studies give a detailed phonological and a useful morphological analysis of a large number of dialects of different Bedouin groups. A more recent work is that of F.M. Johnstone, *Eastern Arabian Dialects*, London: O.U. Press, 1967. Cantineau's work lacks a modern linguistic treatment and reflects theory and practice of 35 years ago; Johnstone's is a more scientific work, but it is limited in scope, fragmented and repetitious in presentation. Furthermore, it does not bear directly on the present work, as it is not a description of the present urban semi-educated and unsophisticated Gulf Arab. *A Short Reference Grammar of Iraqi Arabic* by Wallace M. Erwin and *A Reference Grammar of Syrian Arabic* by Mark C. Cowell were useful in setting up grammatical categories.

It is hoped that the present study would contribute to future studies of Peninsular Arabic, particularly the varieties of Arabic spoken in Eastern Arabia, and to comparative studies of Arabic dialects.

3. The Present Study

A Short Reference Grammar of Gulf Arabic, based on the dialect of Abu Dhabi, U.A.E., presents an explicit outline of the phonology, morphology, and syntax of Gulf Arabic. It is the result of the author's field work in Abu Dhabi, Bahrain, and Qatar during the periods of February through May of 1970, September 1970 through June 1971, and the following summer months (June through August) of 1972 through 1975. Initially, a frequency word list of about 3,000 items for *A Basic Course in Gulf Arabic* was compiled from recordings which this investigator had made of spontaneous, unprepared narratives and conversations of unsophisticated Gulf

Arabs in different situations, such as greetings, telephone conversations, comments, interviews, etc. Later, there was an active search for tales, fables, anecdotes, and stories from storytellers, poets, and other native speakers.

The present work seeks to fill some of the important gaps that presently exist in linguistic and language studies of Peninsular Arabic, especially that of the United Arab Emirates. It is linguistically oriented and the analysis uses different techniques for the description of language. The book is usable to students who have already acquired (or are acquiring) a knowledge of Gulf Arabic; to teachers who intend to use it as a checklist of grammatical points; and to Arabic linguists and dialectologists who will use it as a source of information about this dialect. It will also serve larger groups, namely, petroleum company employees, government consultants, technical experts, and others who have communicative and linguistic interests in the Arabian Gulf area. It will be useful, for instance, to the staff and personnel of the U.S. Naval bases in Bahrain and Dhahran and the newly established American embassies in Abu Dhabi, Bahrain, and Qatar.

4. The Native Speakers

The native speakers ("informants") whose speech served as the basis for the language of the present work are semi-educated and unsophisticated bona fide Gulf Arabs in Abu Dhabi. They have relation ties with other Gulf Arabs in Bahrain and Qatar and have come in contact with a great number of Arab immigrants working in the Gulf: Jordanians, Palestinians, Lebanese, Syrians, Iraqis, Egyptians, etc. The influence of the dialects of those immigrants on the local dialects has been so great that Gulf Arabs tend to emulate other dialects, especially Levantine and Egyptian. The author has frequently run across contrast of styles in the same speaker on different occasions.

TRANSCRIPTION

Consonants

<i>Symbol</i>	<i>Approx. Sound</i>	<i>Symbol</i>	<i>Approx. Sound</i>
'	(glottal stop)	p	<i>p</i> in <i>pen</i>
b	<i>b</i> in <i>big</i>	q	-----
č	<i>ch</i> in <i>church</i>	r	Spanish <i>r</i> in <i>caro</i>
d	<i>d</i> in <i>dog</i>	s	<i>s</i> in <i>sip</i>
f	<i>f</i> in <i>fat</i>	š	-----
g	<i>g</i> in <i>God</i>	š	<i>sh</i> in <i>ship</i>
ġ	Parisian <i>r</i> in <i>Paris</i>	t	<i>t</i> in <i>tall</i>
h	<i>h</i> in <i>hat</i>	ṭ	<i>t</i> in <i>tot</i>
H	-----	w	<i>w</i> in <i>win</i>
j	<i>j</i> in <i>jam</i>	x	German <i>ch</i> in <i>Nacht</i>
k	<i>k</i> in <i>skim</i>	y	<i>y</i> in <i>yet</i>
l	<i>l</i> in <i>lathe</i>	z	<i>z</i> in <i>zeal</i>
ḷ	<i>l</i> in <i>bell</i>	θ	<i>th</i> in <i>thin</i>
m	<i>m</i> in <i>mat</i>	ṯ	<i>th</i> in <i>this</i>
n	<i>n</i> in <i>nap</i>	ṯ	-----
		q	-----

Vowels

<i>Short</i>	<i>Approx. Sound</i>	<i>Long</i>	<i>Approx. Sound</i>
i	<i>i</i> in <i>sit</i>	ii	<i>ea</i> in <i>seat</i>
a	-----	aa	<i>a</i> in <i>hat</i>
		ee	-----
u	<i>u</i> in <i>put</i>	uu	<i>oo</i> in <i>food</i>
o	British <i>o</i> in <i>pot</i>	oo	British <i>aw</i> in <i>law</i>

Symbols and Abbreviations

→	item on the left is changed into item on the right		
←	item on the right is derived from item on the left		
*	indicates an ungrammatical utterance		
AP	active participle		
PP	passive participle		
C	consonant		
C ₁	first consonant		
C ₂	second consonant		
C ₃	third consonant		
N	noun		
N	noun head		
V	vowel		
V-ed-	passive participle		
GA	Gulf Arabic		
MSA	Modern Standard Arabic		
()	item enclosed is optional, e.g., <i>mu(u)(b)</i> can be read as <i>mu</i> , <i>muu</i> , <i>muub</i> , or <i>mub</i> , or explanatory, e.g., (English) is from English, (m.s.) is masculine singular, (p.) is plural, etc.		
adj.	adjective	neg.	negative
adv.	adverb	obj.	object
alt.	alternate	p.	plural
coll.	collective	s.	singular
dim.	diminutive	s.th.	something
f.	feminine	s.o.	some
imp.	imperative	subj.	subject
intra.	intransitive	tra.	transitive
lit.	literally	var.	variant
loc.	locative	vd	voiced
m.	masculine	vl	voiceless

PART ONE

THE PHONOLOGY OF GULF ARABIC.

Diagram I
CONSONANTS

Stops	v/	v/	v/	v/											
Fricatives	vd	vd	vd	vd											
Affricates															
Nasals															
Laterals															
Flap															
Semivowel															
Bilabial	p	b					m								
Labiodental		f													
Interdental			θ	ð											
Pharyngealized				ʕ											
Dental	t	d	s	z					l						
Alveolar Pharyngealized	ṭ	ḍ	ṣ	ẓ											
Alveolar															
Alveo-Palatal															
Velar	k	g	x	ɣ											w
Uvular	q														
Pharyngeal															
Glottal															

Diagram II
VOWELS

1. Short

	Front	Central	Back
High	i		u
Middle			o
Low		a	

2. Long

	Front	Central	Back
High	ii		uu
Middle	ee		oo
Low		aa	

1. CONSONANTS

The consonant sounds below are described in terms of point of articulation (e.g., bilabial, labiodental, etc.) and manner of articulation (e.g., stops, fricatives, etc.). Among the consonant sounds of Gulf Arabic, the stops, fricatives, and affricates may be either voiceless or voiced. The voiceless sound is one which is produced without vibration in the vocal cords, e.g., the *t* sound in English *pat*. A voiced sound is produced with vibration in the vocal cords, e.g., the *d* sound in English *pad*. The voiceless-voiced pairs in American English are:

1. Stops: p-b, t-d, k-g
2. Fricatives: f-v, θ-ð, s-z, š-ž
3. Affricates: č-j

Those of GA are:

1. Stops: p-b, t-d, k-g
2. Fricatives: θ-ð, s-z, x-ġ, H-9
3. Affricates: č-j

1.1 Stops: p, b, t, d, k, g, q,

A stop is a sound which is produced by halting the passage of air by a complete closure at some point along the vocal tract, and then releasing the air.

p: voiceless bilabial stop

Similar to English *p* as in *pin*.

This sound occurs rarely in GA. It is found in words of foreign origin:

pamp	'pump' (English)	peep	'pipe' (English)
parda	'curtain' (Persian)	pyaala	'small glass' (Hindi)

b: voiced counterpart of *p*
Similar to English *b*:

b(i)9iir	'camel'
yabi	'he wants'
mu(u)(b)	'not'

t: voiceless dental stop
Similar to English *t*:

twannas	'he had a good time, enjoyed himself'
daxtar	'doctor'
kabat	'cupboard; wardrobe'

t̤: pharyngealized counterpart of *t*

t and *t̤* constitute the first pair of plain and pharyngealized consonants that we will take up. In the production of *t*, the tip of the tongue touches the back of the upper teeth; for the pharyngealized *t̤* the tongue, instead of remaining relaxed as for plain *t*, is tense and a little retracted. *t̤* is a little aspirated, i.e., pronounced with a little burst of air, while *t* is unaspirated. *t̤*, like any other pharyngealized consonant sound, takes the backed pronunciation of adjacent vowels, while *t* takes the fronted variety.

taaH	'he fell down'
9aṭni	'give (m.s.) me!'
banaat̤liin	'(pairs of) pants'
baṭṭal	'he opened'
ḡaḡṭ	'pressure'
gatt̤	'he threw away s.th.'

d: voiced counterpart of *t*
Similar to English *d*:

diriīša	'window'
'adri	'I know'
čabd	'liver'

k: voiceless velar stop
Similar to English *k*:

kuuli	'workman'
killa	'all of it'
seekal	'bicycle'
m(u)baarak	'blessed'

(For *k* → č, see APPENDIX III.)

g: voiced counterpart of *k*

This sound, similar to English *g* as in *good*, *bag*, etc., mainly occurs in foreign words:

garaaj	'garage' (English)
gafša	'spoon; ladle' (Turkish)
bugša	'envelope; bundle' (Persian)
jigaara	'cigarette' (English)
jimriḡ	'customs, duty' (Persian)
rig	'rig' (English)

In a few words it corresponds to MSA¹ *q*:

gaal	'he said'	gaṭu	'cat'
gaṣṣaab	'butcher'	geeṭ	'summer; (summer) heat'
ḡalam	'pencil; pen'	baag	'he stole'
ṣagir	'falcon, hawk'	naaga	'camel (f.)'
foog	'up; above'	'azrag	'blue'

q: voiceless uvular stop

This sound can be produced by trying to say a *k*-sound farther and farther back or by trying to pull the root of the tongue straight back as far as possible. It occurs in some words and classicisms in the speech of most educated Gulf Arabs.

Examples:

qadiim	'old; ancient'
qisim	'section, part'
l-qaahira	'Cairo (f.)'
ṣadiiq	'friend'

1. In this study MSA and literary Arabic are used interchangeably.

(For q → ġ and ġ → q, see APPENDIX II.)

ʔ: glottal stop

This sound does not exist in English as a distinctive sound. It is not a full-fledged phoneme in English, and it is not represented in regular writing. It is produced by all speakers of English in vowel-initial isolated words, e.g., *above*, *erase*, *ink*, etc. It sometimes occurs as a variant of *t* as in some dialects of English (e.g., *bottle*, *button*, etc., with the glottal stop instead of *-tt-*). It is also used, e.g., instead of the *h* in the English interjections: *oh-oh!* In GA ' is a distinctive sound; it occurs mainly in word-initial position:

'aana	ʔ	'ubu	'father'
'ii na9am	'yes, certainly'	'ihni	'here'

It should be noted that in forms corresponding to MSA initially hamzated verbs, the glottal stop is sometimes not heard, e.g., *ya* 'he came' and *xað* 'he took' are heard rather than *'aya* and *'axað*. In postvocalic positions, however, it is retained, as in:

huwa 'arduni 'he is Jordanian' and *si'al* 'he asked'

It rarely occurs medially and finally: *l-ardun* 'Jordan,' *si'al* 'he asked.' It usually changes into *l* when preceded by the definite article:

'ahil	'folks; relatives' + <i>l</i> → <i>l-lahil</i> '(the) folks; (the) relatives'
'akil	'food; eating' + <i>l</i> → <i>l-lakil</i> '(the) food; (the) eating'

1.2 Fricatives: f, θ, ð, ð̣, s, z, ṣ, š, x, ġ, H, 9, h

During the production of a fricative, the air stream that passes along the vocal tract is not completely stopped as in the case of stops, but is allowed to pass with audible friction. The fricatives of GA are:

f: voiceless labiodental fricative

Similar to the English *f* sound in *fat*. The air stream is impeded between the lips and the teeth.

fannaš	'he quit work, resigned'
ftarr	'he turned around'
šifittum	'I saw them'

saalfa	'story, anecdote'
wilf	'valve'
Haaff	'dry'

θ: voiceless interdental fricative²
Similar to English *th* in *thin* and *Heath*.

θ'aani	'second'
l-laθneen	'Monday'
θilθ	'one-third'

ð: voiced counterpart of θ
Similar to English *th* in *this*, *rather*, and *lathe*.

ðaak	'that (one)'
haðeɛl	'these'

ð̣: pharyngealized counterpart of ð

The dot under ð̣ represents pharyngealization, traditionally known as "emphasis." A pharyngealized sound is pronounced with the tongue farther back in the mouth; the lips are rounded or protruded slightly. In producing the plain non-pharyngealized ð the tongue is relaxed and its tip protrudes a little beyond the edges of the upper and the lower teeth. For the pharyngealized ð̣ on the other hand, the tongue is tense, lower in the middle, and more raised toward the back part. Note that this changes the quality of adjacent vowels, especially *a* and *aa*, and gives a 'hollow' or 'backed' effect. (The *aa* sound in *ðaa9* 'he broadcast,' for instance, is similar to the *a* in English *that*, but it changes to *ɑ* sound similar to the *a* sound in *hard* in the GA word *ðaa9* 'he, it, got lost.') ð̣-ð̣ is the second pair of plain and pharyngealized consonants.

ð̣aaj	'he got fed up'
'abu ð̣abi	'Abu Dhabi'
gið̣ab	'he grabbed'
beeð̣	'eggs'

s: voiceless dental fricative
Similar to English *s* in *sip*.

2. It is interesting to note that in the speech of the Shiah sect in Bahrain, the sound θ does not exist; *f* is used instead. Thus, *faani*, *l-lafneen*, and *filf* are used instead of *θaani*, *l-laθneen*, and *θilθ*, respectively.

simač	'fish'
winsa	'fun, good time'
čiis	'bag; sack'

z: voiced counterpart of *s*

zeen	'well; fine, good'
ma9aaziib	'owners, proprietors'
raziif	'celebration; merry-making'
baariz	'ready'

ʒ: pharyngealized counterpart of *s*

s and *ʒ* constitute the third pair of plain and pharyngealized consonants. In the production of *ʒ* the front part of the tongue is in the same position for *s*, but the central part is depressed and the back part raised toward the velum. Pharyngealized *ʒ* has a lower pitch than plain *s*.

ʒbayy	'boy; servant'
ʒakk	'he shut, closed the door'
gaʒiir	'short, not tall'
girtaas	'paper'

š: voiceless alveopalatal fricative
Similar to English *sh* in *ship*.

šayy	'thing; something'
šeeba	'old man'
š-šaarja	'Sharja'
diriīša	'window'
dašš	'he entered'
našš	'he woke up'

x: voiceless velar fricative

This sound is similar to Scottish *ch* in *loch* and German *ch* in *Nacht*. For the production of *x* the tongue is in the same position as for *k* but is allowed to move down just a little bit in order to let the air pass through. Examples:

xaliij	'gulf'	xuṭṭaar	'guests'
mixtilif	'different'	'uxu	'brother'

yiṭbax	'he cooks'	liix	'fishing net'
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ġ: voiced counterpart of *x*

This sound is produced in gargling; it is close in quality to the Parisian *r* as in *Paris, rien*, etc.

In GA *ġ* sometimes corresponds to *q*, the voiceless uvular stop (see APPENDIX II).

ġašmar	'he joked with s.o.'
l-ġa'āḍi	'the judge; the magistrate'
laġa	'language'
fa'ariġ	'empty'
ġitra	'head dress'
stiġlaal	'independence'
baġa	'he wanted, liked'
manaatiġ	'regions, districts'

H: voiceless pharyngeal fricative

For the production of *H* the muscles of the throat are tense and the passageway at the back of the throat becomes constricted. *x* has been described above as a voiceless velar fricative. In producing *x* the back of the tongue must come near the soft palate; for *H* the tongue must *not* approach it.

From the writer's own experience in teaching Arabic, *H* is one of the two most difficult sounds for native speakers of English. The other sound is *ʕ*, which is described below. The following exercise has been tried with students in order to help them recognize and produce an acceptable *H* sound: whisper and repeat the phrase 'Hey you!' as loudly and as deep in your throat as you can; then say only 'Hey,' elongating the initial *h* sound, 'Hhhhhhhhhhey.' Repeat this with the muscles used in gagging tensed up. This would be an acceptable approximation of *H*. An alternative suggestion is to start with 'ah!', whispering it as loudly as you can. Now repeat it and narrow the pharynx by moving the root of the tongue back, and raising the larynx.

Haaff	'dry, not wet'
Hammaam	'bathroom, latrine'
laHam	'meat'
mHassin	'barber'

yiHH	'watermelons'
ṣ-ṣabaaH	'(in) the morning'

9: voiced counterpart of *H*

There is nothing in the English sound system that is similar or even close to either *H* or 9. In the production of 9 the muscles in the throat become very tense and the passageway at the back of the throat becomes constricted. The following exercises would yield an approximation of the 9 sound: say 'ah,' and then tense up the muscles of your throat as in gagging. Another exercise is to try to imitate the bleating of a sheep 'baaa.' Tighten your neck and throat muscles as if someone were choking you. The result would be a strangled or a squeezed sound, probably an acceptable 9 sound.

'9aayla	'family'	9eeš	'rice'
maa9uun	'dish; plate'	li9baw	'they played'
ṣubi9	'finger'	rabi9	'(group of) people'

h: voiceless glottal fricative

Similar to English *h* as in *hat*. Contrary to English the GA *h* sound may occur in a pre-consonant position, a post-consonant position, or at the end of a word.

haaḥa	'this'	hamba	'mangoes'
bhaam	'thumb'	karhab(a)	'electricity'
hduum	'clothes'	hini, hni	'here'
	'a9uuḥu billaah!		'God forbid!'

1.3 Affricates: č and j

č: voiceless alveopalatal affricate

This sound is similar to the English *ch* sound in *church* and *urchin*. In the following forms č is a variant of *k*:

čaan	'he was'	Hači	'talk, conversation'
čoočab	'water spring'	čan9ad	'kind of fish'
9ačwa	'stick'	yabči	'he cries, weeps'
diič	'rooster'	simač	'fish'

In the following forms only č occurs:³

9ašaač	'your stick'
'asmič	'your name'
'uxuuč	'your brother'
ḥarabč	'he hit you'
9aṭaač	'he gave you'

In foreign words č occurs as an original sound:

čaay	'tèa' (Persian)
čingaał	'fork' (Persian)
čuula	'fireplace' (Hindi-Urdu)
kalač	'(car) clutch' (English)
lanč	'launch (n.)' (English)
čayyak	'he checked' (English)

j: voiced counterpart of č

Similar to English *j* in *judge* and *dg* in *edge*. In most instances literary *j* corresponds to GA *y*:

yaahil	'child'	m(a)siid	'mosque'
yiit	'I came'	rayyaal	'man'
yaay	'(act. part.) coming'	mooy	'waves'

(See APPENDIX I for *j* → *y* and APPENDIX II for *q* → *j*.)

1.4 Nasals: *m* and *n*

Similar to the English sounds *m* and *n* in *man* and *night*, respectively.

m:	m(a)siid	'mosque'	'asmaač	'fishes'
	glaam(a)	'pens; pencils'	tamaam	'exactly'
n:	na99aaša	'dancing girl'	lanč	'small boat'
	flaan	'so and so'	leen	'when, as soon as'

3. See APPENDIX III.

1.5 Laterals: *l* and *l̥*

l: dental lateral

While there is no similar sound in American English, there is an approximation of the GA *l* in words like *lean*, *lack*, *late*, etc., where the *l* sound is initial and prevocalic. In other positions, the American *l* is more or less pharyngealized, depending upon the dialects of the speakers. GA *l* is a *plain* sound as opposed to the dark *l* as in American English *hill* and *belly*. In the production of GA *l* the tip of the tongue touches the tooth ridge (slightly farther forward than in English), and the middle of the tongue is low.

laHam	'meat'	leen	'when; until'
l-mi9ris	'the bridegroom'	yilas	'he sat down'
zuuliyya	'carpet'	čalma	'word'
naariil	'coconut'	9ayal	'therefore'

l̥: pharyngealized counterpart of *l*

l̥-l constitute the fourth pair of plain and pharyngealized consonants. *l̥* is similar to the American English *l* sound in *tall*, *bill*, and *silly*. The occurrence of *l̥* is more frequent in GA than in other Arabic dialects such as Syrian, Lebanese, Jordanian, Palestinian, or Egyptian. Initially, it occurs only in the environment of pharyngealized consonants:

l̥-ḥaṣil	'(the) origin'	laṭiif	'nice'
glaaṣ	'glass (cup)'	'alla	'God'
magli	'fried'	gaḷam	'pen, pencil'
naxal	'palm trees'	gabīl	'before'

1.6 Flap: *r*

GA *r* is not like American English *r*; the former is a consonant while the latter is more of a vowel than a consonant. For the production of *r* most Americans curl the tongue up toward the roof of the mouth as *car*, *far*, etc., and round their lips when the *r* sound is word-initial or syllable-initial, as in *ream*, *rock*, *marry*, etc. GA *r* is a tongue flap; it is produced by striking the tip of the tongue against the roof of the mouth. It is similar to the *r* in Spanish or Italian *caro* 'dear.' In the speech of most Americans, intervocalic *t* sounds similar to GA *r*: *city*, *pity*, *Betty*, etc.

raaH	'he went'	rasta	'paved road'
ribyaan	'shrimp'	rifij	'friend; companion'
garbaḷ	'he bothered'	girṭaaṣ	'paper'
šaḳar	'sugar'	saar	'he left, went'

1.7 Semivowels: *w* and *y*

Similar to English *w* and *y* in *way* and *yet*, respectively. In most examples literary *j* corresponds to or is used interchangeably with GA *y*. For a discussion of this see APPENDIX I.

w:	waayid	'much, a lot'	wilda	'his son'
	zuwaaj	'marriage'	leewa	'folk dance'

For examples with final *w* see 3.1 below.

y:	yaabis	'dry'	yaḥm	'close to, near'
	ḏiHiyya	'slaughter animal'	9ayyil	'child'

2. VOWELS

Short and Long. GA has in its sound system four short vowels (*i, a, u, o*) and five long vowels. Four long vowels correspond to the four short ones (*i-iī, a-aa, u-uu, o-oo*) and the fifth long vowel is *ee*. Unlike English, vowels in GA, as in most other dialects of Arabic, have a wide range of values, depending upon the environment in which the vowel is used; i.e., the type of consonants, other vowels, stressed or unstressed syllables, etc. In the sections below major variants of vowels will be described.

i: high front

Similar to English *i* in *bit*, though not so high and tense. This variant occurs when it is not word-final or preceded by semivowel *y* or in the contiguity of pharyngealized consonants. Examples:

killahum	'all of them (m.)'
simač	'fish'
finyaan	'(coffee) cup'
xašim	'nose'

Another variant of this sound is one between the *i* sound in *bit* and the *u* sound in *club*:

li-9raag	'Iraq'
('i)mbaarak	'Mubarak (male's name)'

i is often retracted and lowered in the environment of pharyngealized consonants:

šidj	'truth'	baṭin	'belly'
ḡaaṭi	'judge (n.)'	ṭiHiyya	'slaughter animal'

ii: long counterpart of *i*

This long vowel is approximately twice as long as *i* and has a different quality. It is similar to the English sound *i* in *machine*, but is a monophthong and does not have any glide quality:

'ii na9am	'indeed, certainly'	fii	'there is; there are'
siččiin	'knife'	rayaayiiil	'men'
tagriiban	'approximately'	ḏiib	'wolf'

ii is deeper and more audible in the environment of pharyngealized consonants:

mariiṭ	'sick'	bašiṭ	'simple'
naṭiif	'clean'	laṭiif	'nice'

a: short low front, central or back

a has a low back quality in the environment of pharyngealized consonants and frequently before or after /q/. This sound is similar to the *a* sound in *father* but shorter and farther back:

šakk l-baab	'he shut the door'
šaṭa	'bag, suitcase'
rṭab	'fresh dates'
rgašaw	'they danced'
qadiim	'old; ancient'
raqam	'number'

Before or after the pharyngeals 9 and H, or any other plain consonant, *a* is farther front than the *a* in *father*; its quality ranges between the *e* in *pen* and *a* in *pan*:

9adil	'correct(ly); just(ly)'
ba9ad	'too, also'
yim9a	'Friday'
9awar	'one-eyed'

Hamar	'red'
faHam	'charcoal, coal'
ribaH	'he gained'

aa: long counterpart of *a*

Long *aa* is more pharyngealized in GA than in most other dialects of Arabic because of the influence of other languages that are often heard, such as Persian and Urdu. It has a clear retracted and lowered quality in the contiguity of pharyngealized consonants, palatals, velars, pharyngeals, and glottals:

ṭaaH	'he fell down'
š-šaarja	'Sharja'
9ala hawaač	'as you wish'
nšaalla	'God willing'
gṣaar	'short (p.)'
ṭaabit	'(army) officer'
čaaY	'tea'
biškaar	'servant'
xaayis	'rotten'
Haala	'condition'
haadif	'Hadif (male's name)'

Elsewhere it has a more fronted quality:

saal	'it flowed'
rummaan	'pomegranates'
taab	'he repented'
saatt ⁴	'sixth'
paariis	'Paris'
yaam9a	'university (f.)'

u: short high back rounded

Close to the *oo* sound in English *book*. This variant occurs in a medial or final position, not in the environment of a pharyngealized consonant:

4. Variant of *saadis*.

'uxu	'brother'
gabguuba	'crab; lobster'
murta	'his wife'
raadu	'radio'
'ubu	'father'
beettum	'their home'

In the environment of pharyngealized consonants or following *H* or *ʕ*, *u* is more backed and lowered than in the examples above. Its quality is between *a* in *fall* and *u* in *full*:

ʕubiʕ	'finger'
buʕbuʕa	'motorcycle'
ʕuhur	'noontime'
Hurma	'woman'
ʕugil	'head bands'

uu: long counterpart of *u*

uu is a monophthong. It is similar to English *oo* in *moon*. In *moon* the lips become more rounded toward the end of the vowel; but for GA *uu* the lips maintain the same rounded position throughout:

'ubuuy(a)	'my father'
buuz	'mouth'
ʕruus	'teeth'
mu(u)(b)	'not'
yithaawʕuun	'they fight, are fighting'
yaryuur	'shark'
gabguuba	'crab; lobster'

o: short mid back rounded

This vowel occurs only in a few words. It is a less frequently used variant of *-aw*.

lo	'if' (var. <i>law</i>)
gaaʔo	'they said' (var. <i>gaaʔaw</i>)
twaagʕo	'they quarreled with each other' (var. <i>twaagʕaw</i>)

oo: long counterpart of *o*

GA *oo* is approximately twice as long as *o*. It is similar to the vowel *aw* in British English *law*; it does not have any off-glide quality. Examples:

yoom	'day'
ʕood	'big, large'
gaaʔoo	'they said it'
zaʕxoʕ	'they caught, found, him'
ʕoob	'in the direction of'

ee: long mid-front unrounded

This is the only long vowel that does not have a short counterpart. It is similar to, but not the same as, English *ai* in *main*, for example. In English *main* there is a glide toward the semi-vowel *y* at the end of the vowel; GA *ee* 'as in' *ʔneen* 'two' is monophthongal and has no glide.

l-laʔneen (var. l-'aʔneen)	'Monday'
leet	'light'
naʕʕeena	'we woke up'
geeʔ	'summer (heat)'
ʕeef	'summer'
ʕalee	'on him'

3. SOUND COMBINATIONS

3.1 Diphthongs

A diphthong is a combination in one syllable of two vowel sounds, a vowel and a semivowel (*w* or *y*). The voice glides with a falling intonation from the first to the second sound and the mouth position is different at the end of the diphthong. There are five diphthongs in GA:

iw: This diphthong is not common:

ʕiwraan	'one-eyed (m.p.)'
(ʔ)wlaad	'boys'
m-laʕiwzatni	'(she) having bothered me'

iy: This diphthong is used in free variation with the long vowel *ii:*

'iy na9am	'yes, indeed, certainly'
'iyda	'his hand'
wiyya	'with'

aw: This diphthong frequently occurs in the second or third person masculine plural suffixes:

gaalaw	'they said' (cf. <i>gaaloo</i> 'they said it')
riHtaw	'you went'
šribaw	'they drank' (cf. <i>šriboo</i> 'they drank it')
yaw (var. <i>jaw</i>)	'they came'
taww-	'just' (as in <i>tawwa ya</i> 'he has just come')

aaw is the long counterpart of *aw:*

yaaw	'they came' (var. <i>yaw</i> or <i>jaw</i>)
gāawti	'my cats'
daaw	'dhow, boat'

<i>ay:</i>	'ay(ya)	'which? any'
	maynuun	'crazy'
	9alayy(a)	'on me'
	mayy	'water'

aay is the long counterpart of *ay:*

šaayfa	'I have seen him'
maay (var. <i>mayy</i>)	'water'
waraay	'behind me'
čaay	'tea'
raay	'opinion; idea'
wiyyaay	'with me'

uw: This diphthong occurs only as a variant of the third person masculine plural suffix. See the diphthong *aw* above.

gaaluw	'they (m.) said'
šribuw	'they (m.) drank'
kaluw	'they (m.) ate'

3.2 Consonant Clusters

3.2.1 Double Consonants

In terms of length consonants in Arabic are referred to as single (i.e., short) or double (i.e., long) or doubled consonants.⁵ Clusters of two identical consonants, traditionally known as geminates, occur frequently in GA. Double consonants in English occur across word boundaries, e.g., *straight to*, *hot tea*, *guess so*, etc., and occasionally within compound words and words with prefixes or suffixes, e.g., *cattail*, *unnamed*, *thinness*, etc. Double consonants in GA occur medially, finally, and, in a few cases, initially.

Initial

Initially, double consonants are usually those formed by the combination of a prefix (the article prefix, or a conjunction, or a verb prefix) and the first stem consonant. Examples:

r-rayyaal	'the man'
l-laHad	'Sunday'
d-dreewil	'the driver'
w-wašix	'and dirty'
w-waafag	'and he agreed'
tčayyak	'it was checked'
jjaawib	'you (m.s.) answer'
ddarras	'it was taught'

Medial

Any double consonant may occur in an intervocalic position. *-gğ-* and *-qq-* are rare, however.

dabba	'car trunk'	gaṭṭat	'she threw away'
madasatta	'her school'	tfaṭṭal	'please!'
(i)θ-θalaaθ	'Tuesday'	na99aaša	'female dancer'
najjaar	'carpenter'	šakkeet	'I closed'
naggaš	'he decreased'	tsallaf	'he borrowed'
maHHad	'nobody'	nšaalla	'God willing'
mitwaxxir	'late; belated'	naxxi(y)	'chick peas'

5. See Mark C. Cowell, *A Reference Grammar of Damascus Arabic*, Georgetown University Press, 1964, p. 23.

Haddaag	'fisherman'	ḡammaḡam	'garbage collector'
čaððaab	'liar'	bannad	'he shut'
tarraš	'he sent'	sahhal	'he made easy'
(ʿal)Hazza	'now'	ʿawwar	'he hurt (s.o.)'
mHassiḡ	'barber'	Háyya	'he greeted (s.o.)'
naššeet	'I woke up'	šiččiin	'kniye'
Hašsal	'he obtained'	šaffaj	'he clapped'

For the occurrence of a consonant sound after a double consonant see 4.3.2 below.

Final

Any double consonant may occur finally except for *g*, *q*, and *h*, which have not been noted. A final double consonant is not pronounced differently from a final single consonant, e.g., final *l* in *'aqall* 'less' is the same as final *l* in *tafal* 'he spat' as far as the sound itself is concerned. The difference is in stress: *'aqáll* and *táfal* (see 5. STRESS, below). A few examples are given below:

ðaḡb	'lizard'	'aqall	'less'
Hagg	'belonging to'	'ayann	'crazier'
lakk	'thousand'	maHall	'place'
nušš	'half'	'ayadd	'newer'
yximm	'he sweeps'	dagg	'he knocked'
zaxx	'he caught s.o.'	xatt	'letter'
ʿaḡḡ	'he bit s.o.'	barr	'desert'
dašš	'he entered'	Hḡaff	'dry'
siHH	'dates'	šbays	'young boy'
Haḡḡ	'luck'	saatt	'sixth'

If a suffix beginning with a consonant is added to a final double consonant, the double consonant is reduced to a single consonant, See 4.3.2 below.

3.2.2 Two-Consonant Clusters

A consonant cluster is here defined as any combination of two or more different consonants. In GA two-consonant clusters occur frequently.

Initial

Many two-consonant clusters occur initially. The following are examples:

y9arif	'he knows'	ŷHasid	'he envies'
rḡab	'fresh dates'	š-ḡadd	'how many (much)?'
nxala	'palm tree'	šxala	'young goat, kid'
šḡagal	'he worked'	mxabbal	'crazy'
bhaam	'thumb'	sbiil	'(smoking) pipe'
jnaaza	'funeral'	thaawaš	'he quarreled'
Hḡaba	'piece of wood'	fHama	'piece of coal'
rguba	'neck'	ntiras	'it was filled with s.th.'
ḡfaaš	'ladles'	hwaaša	'quarrel'
ḡmaš	'pearl'	šyara	'tree'
stariiH	'rest!'	rweed	'radish'
msiid	'mosque'	štika	'he complained; he filed a suit'

Medial

Most two-consonant clusters may occur between two vowel sounds. Examples:

laḡwiyya	'talkative'	parda	'curtain'
matruus	'filled with s.th.'	yamkin	'maybe, probably'
tagdar	'she can'	ḡixtilif	'different'
maḡaarzi	'bodyguard'	margad	'sleeping place'
čalma	'word'	ḡatma	'mute'
'amlaH	'grey'	'liHya	'beard'
bistaan	'garden; orchard'	'iḡra	'corn'
'afwaat	'feet'	dirwaaza	'doorway, gate'
naḡya	'female'	maylis	'living room'
xašmič	'your nose'	bugša	'envelope'
d-dreewil	'the driver'	darzan	'dozen'
'ašmax	'deaf'	la9waž	'he bothered'
9ibri	'passenger'	rubbiiyya	'rupee'
9ačwa	'stick'	l-yim9a	'Friday'

Final two-consonant clusters are fairly common:

9awwart	'I, you, injured'	dirast	'I, you, studied'
farg	'difference'	wiṣṭ	'middle'
ṣidj	'truth'	9arafč	'he knew you'
9abd	'slave; negro'	čabš	'ram'
Halj	'mouth'	la9wazt	'I, you, bothered'
šarg	'east'	čabd(a)	'liver'
ḫirs	'tooth'	waḡt	'time'

3.2.3 Three-consonant Clusters

Three-consonant clusters are rare in GA. Initially they may occur in imperatives, e.g., (*i*)*striiH* (var. *stariiH*⁶) 'rest (m.s.)'. Medially, they are very rare. The only example noted is *ḡuntraaz* 'contract.' Between word boundaries three- or four-consonant clusters (usually with the helping vowel *i*) are common (see 4.1 below). The following are examples of three-consonant clusters without the helping vowel:

gaṭ9 li-xšuum	'the cutting off of noses'
šarg 9uman	'east of Oman'
waladk jaasim	'your son, Jasim'
čabd xaayis	'rotten liver'
gilt-la	'I said to him; I told him'
farg waayid	'big difference'
bank bu ḫabi	'Bank of Abu Dhabi'

4. MAJOR SOUND CHANGES

4.1 The Helping Vowel *i*

The helping vowel *i*, sometimes referred to as an anaptyctic or prosthetic helping vowel, is inserted within consonant clusters. Its occurrence does not affect meaning; it is used only as an aid to pronunciation. This feature is known as anaptyxis. In GA it is not usually used with an initial two-consonant cluster:

6. The variant *stariiH* is more commonly used.

šyara	'tree'
tguul	'you say' or 'she says'
rguba	'neck'
rṭab	'fresh (not very ripe) dates'
štaḡal	'he worked'
stariiH	'(imp:) rest'
ḫraba	'he hit him'
n9aya	'ewe'
mšaxxan	'running a temperature'
t9arif	'you know' or 'she knows'
yxadim	'he serves'

A three-consonant cluster is usually encountered in two cases:

A. When a word ends with a single consonant and is followed by a word beginning with a double consonant or a two-consonant cluster. In such a case the helping vowel is used after the first of three consonants or between word boundaries. Examples:

min-i-š-šaarja	'from Sharja'
fluus-i-d-dreewil	'the driver's money'
liHyat-i-r-rayyaal	'the man's beard'
leeš-i-d-dišš?	'Why do you enter?'
leen-i-truuH	'when you go'
leeš-i-truuHiin	'Why do you (f.s.) go?'
ma yriid-i-xmaam	'he does not want garbage'
rayyaal-i-mxabbaḷ	'crazy man'
t9arfiin-i-š-kiθ ir?	'Do you (f.s.) know how many (much)?'
yriid-i-yruuH	'he wants to go'
yriiduun-i-ysaafruun	'they want to travel'
leen-i-truuHiin	'when you (f.s.) go'
raaH-i-štika	'he went and filed a suit'
ba9deen-i-t9arfiin	'you (f.s.) will know later on'

The forms *yriid yiruuH* and *yriiduun yisaafruun* are also heard.

B. When a word ends with a double consonant or a two-consonant cluster and is followed by a word beginning with a single consonant. In such a case no helping vowel is used. Examples:

Hagg 9ali	'belonging to Ali'
'ayann minnak	'crazier than you'
yximm wiyyaahum	'He sweeps with them.'
sikk Haljak!	'Shut your mouth!'

If the article prefix is used before a two-consonant cluster word, the helping vowel precedes the two-consonant cluster:

wiyya li-i-9yaal	'with the children'
min li-i-wlaad	'from the boys'
min li-i-mxabbal	'from the crazy one'

Other examples are: *li-Hkuuma* 'the government,' *li-bdiwi* 'the Bedouin,' *li-gmaaš* 'the pearl,' *li-Hsaab* 'the bill, the (bank) account,' *li-fluus* 'the money,' *li-šxala* 'the young goat, kid,' *li-fHama* 'the piece of coal, charcoal,' etc. Such examples are transcribed *li-Hkuuma*; *li-bdiwi*, etc., throughout this study.

A four-consonant cluster, which would be encountered when a word ending with a double consonant or a two-consonant cluster is followed by a word beginning with a double consonant or a two-consonant cluster, is prevented by inserting *i* between the two words. Examples:

bišt-i-bdiwiyya	'a Bedouin's dress'
min-i-dbayy	'from Dubai'
wild-i-klēeθim	'Kleithim's son, child'
čint-i-hnaak?	'Were you there?'
9abd-i-mxabbal	'crazy slave'
Haššalt-i-smiča	'I found, got, a fish'

4.2 Assimilation

In GA the feature of assimilation covers the sound *h* when preceded by the consonant *t* and both sounds occur medially and the sounds *d*, *s*, *z*, *j*, *θ*, *ʃ*, and *ʕ* when preceded by initial or medial *t*. In the latter case, the *t* is almost always an inflectional prefix of the imperfect tense or the first sound in a Class V verb. Examples:

beet + -hum	→ beettum	'their house'
+ -ha	→ beetta	'her house'
+ -hin	→ beettin	'their house'

t- + daa9maw	→ ddaa9maw	'they collided'
t- + duux	→ dduux	'you smoke; she smokes'
t- + sallaf	→ ssallaf	'he borrowed (money)'
t- + zixx	→ zzixx	'you lay hands (on s.o. or s.th.)'
t- + zigg	→ zzig	'you deficate; she deficates'
t- + θ amman	→ θθ amman	'it was priced'
t- + ʃigg	→ ʃʃigni	'you hit me; she hits me'
t- + ʕaHHač	→ ʕʕaHHač	'he laughed'
t- + θ allaθ	→ θθ allaθ	'it was tripled'
t- + ʔarraš	→ ʔʔarraš	'it was sent'

The above examples involve only assimilation. Below are some other examples that involve both anaptyxis and assimilation:

čift	+ -hum	→ *čifithum	→ čifittum	'I saw them'
ʕarābt	+ -ha	→ *ʕarabitha	→ ʕarabitta	'I hit her'
ʕaHHakt	+ -hin	→ *ʕaHHakithin	→ ʕaHHakittin	'I made them laugh'

Forms with *-Vt* where *V* is a short vowel change *t* into *č* before a *-č* suffix. Examples:

ʕaHHakat 'she made s.o. laugh'	+ -č	→ ʕaHHakáčč	'She made you laugh.'
xaabarat 'she telephoned you'	+ -č	→ xaabaráčč	'She telephoned you.'
9arafat 'she knew'	+ -č	→ 9arafáčč	'She knew you.'

4.3 Elision

4.3.1 Vowel Elision

A word that ends with *-VC*, where *-V-* is any unstressed vowel, drops its *-V-* when any vowel-initial suffix is added to it, unless *-V-* is stressed in the resultant form. Examples:

'ásim 'name'	+ -a	→ 'ásma	'his name'
	+ -ak	→ 'ásmak	'your name'
	+ -i	→ 'ásmi	'my name'
	+ -ič	→ 'ásmič	'your (f.s.) name'
	+ -een	→ 'asméen	'two names'

'u \dot{x} ut 'sister'	+ -a	→ 'úxta 'his sister'
ftáham 'he understood'	+ -aw	→ ftáh \dot{m} aw 'they understood'
	+ -at	→ ftáh \dot{m} at 'she understood'
	+ -an	→ ftáh \dot{m} an 'they (f.) understood'

However, words of the *fá9al* pattern change into *f9ál-* when a vowel initial suffix is added except for the suffix *-een*. Examples:

gálam 'pen'	+ -a	→ gláma 'his pen'
	+ -ak	→ glámak 'your pen'
	+ -i	→ glámi 'my pen'
	+ -iĉ	→ glámiĉ 'your (f.) pen'
	+ -een	→ ga \dot{l} améen 'two pens'

The forms *glúma*, *glúmak* (or *ga \dot{l} amk*), *glúmi*, and *glúmiĉ* (or *ga \dot{l} amĉ*) are also heard. Other examples are:

fáHam 'coal, charcoal':

fHáma	'his coal'
fHámi	'my coal'
fHámak (var. <i>faHámk</i>)	'your coal'
fHámiĉ (var. <i>faHámĉ</i>)	'your (f.s.) coal'

bá9al 'mule':

b9ála	'his mule'
b9áli	'my mule'
b9álak (var. <i>ba9álk</i>)	'your mule'
b9áliĉ (var. <i>ba9álĉ</i>)	'your (f.s.) mule'

wálad 'boy' is irregular:

wílda	'his son'
wíldi	'my son'
wíldak (var. <i>waládk</i>)	'your son'
wíldiĉ (var. <i>waláĉĉ</i>)	'your (f.s.) son'

9áraf 'he knew':

9ráf \dot{a}	'he knew him'
9ráfak (var. <i>9aráf\dot{k}</i>)	'he knew you'
9ráf \dot{i} ĉ (var. <i>9aráfĉ</i>)	'he knew you (f.s.)'

qátal 'he killed':

qtála	'he killed him'
qtálak (var. <i>qatá\dot{l}k</i>)	'he killed you'
qtáliĉ (var. <i>qatá\dot{l}ĉ</i>)	'he killed you (f.s.)'

4.3.2 Consonant Elision

When a double consonant is followed by a single consonant in the same word or between word boundaries, the double consonant is reduced to one single consonant:

kill (var. <i>kúll</i>) 'all; each'	+ -hum	→ kilhum (var. <i>kulhum</i>) 'all ⁷ of them'
yamm 'near, close to'	+ saalim	→ yam saalim 'near Salim'
bass 'only, just'	+ maay	→ bas maay 'only water'
ga \dot{t} ġ 'he threw away'	+ -hum	→ ga \dot{t} hum ⁷ 'he threw them away'
	+ -ha	→ ga \dot{t} ha 'he discarded her'
	+ -hin	→ ga \dot{t} hin 'he discarded them (f.)'
ywaffij 'he makes s.o. successful'	+ ak	→ ywaffak ⁸ 'he makes you successful'
šakk 'he closed'	+ -ha	→ šakha 'he closed it (f.)'
šikk '(imp.) close'	+ Haljak	→ šikk Haljak 'Shut your mouth!'

4.4 Pharyngealization⁹

We have seen above (see the pharyngealized consonants *t, 9, s, ʔ*) that pharyngealization is not limited only to a pharyngealized sound, but affects neighboring consonants and vowels and sometimes the whole word. Compare, e.g., *fatar* 'it became warm' and *fa \dot{t} ar* 'he had breakfast.' *f* in *fatar* is similar to English *f* in *fat*, but in *fa \dot{t} ar* the *f* sound is similar to that in *father*, i.e., it is backed and 'pharyngealized.' The quality of the vowel sound *a* is different in *fatar* from that in *fa \dot{t} ar*. In some analyses of Arabic *f* in *fa \dot{t} ar*, for

7. Such words will be transcribed with one single consonant, except between word boundaries, e.g., *kilhum* 'all of them' and *kill yoom* 'everyday.'

8. As in 'alla ywaffak! 'good luck!' said to a man. It literally means 'May God make you successful.' *ywaffak* involves vowel elision.

9. The feature of pharyngealization is sometimes referred to as "emphasis" (see, for example, Erwin, Wallace M., *A Short Reference Grammar of Iraqi Arabic*, Georgetown University Press, Washington, D.C., 1963, pp. 13-14) or "pharyngealization" (see Cowell, *op. cit.*, p. 6, footnote).

example, would also be considered as a pharyngealized consonant. In this analysis, however, only *t*, *ṭ*, *s*, and *l* are the pharyngealized consonants and other sounds affected by these pharyngealized consonants are considered plain and thus transcribed without subscript dots. In fact, pharyngealization varies from one region to another and from speaker to speaker.

5. STRESS

The stressed syllable in any given word is the one that is pronounced the loudest. In GA, stress is generally predictable, i.e., you can deduce which syllable in a word is stressed from the consonant-vowel sequence in that word. There are some exceptions, which will be pointed out as they occur. You should note the following general comments on syllable structure in GA:

1. Every syllable contains a vowel, short or long.
2. Every syllable begins with a consonant sound. The first syllable may have one, two, or three consonants initially.
3. If a word has two consonants or a double consonant medially, syllable division is between these two consonants.

There are three types of syllables in GA: short, medium, and long. A short syllable is composed of a consonant followed by a short vowel (CV). A medium syllable is composed of a consonant followed by a short vowel followed by a consonant (CVC), or a consonant cluster followed by a short vowel (C₁C₂V). A long syllable is of the following structures: CVVC, CVCC (or CVC₁C₂), CCVC (or C₁C₂VC), CCVVC (or C₁C₂VVC), and CCVV (or C₁C₂VV). Other structures of syllables do not normally occur in GA, except for CVV.

Stress in GA is governed by the following two rules: (1) All words are stressed on the penultimate syllable, i.e., on the next to the last syllable, unless (2) the ultimate or final syllable is long, i.e., CVVC, CVCC (or CVC₁C₂), or CCVC (or C₁C₂VC), CCVVC (or C₁C₂VVC), or CCVV (or C₁C₂VV), in which case it is stressed. In the discussion below examples of the kinds of syllables in GA are cited.

A. Examples of one long syllable and one or more short or medium syllables:

Initial:	šáaffin	'he saw them'
	zóojha	'her husband'
	tlá9waz	'he was bothered'
	béettum	'their house'
	ṭṭárraš	'it was sent'
Medial:	tabiinha	'you want it'
	mitháawša	'having (f.s.) quarreled with s.o.'
	Hayáattin	'their life'
	maHáasna	'barbers' (pl. of <i>mHáassin</i>)
Final:	li-9yáal	'the children'
	yiṭHačúun	'they are laughing'
	maryamóo	'diminutive of Maryam (girl's name)'
	ṭaHHáčč	'he made you laugh'

B. Examples of more than one long syllable:

ma9aaziibhum	'those responsible for them, their elders'
garaṭiis	'pieces of paper' (pl. of <i>girtáas</i>)
šūwaahiinhum	'their falcons' (pl. of <i>šahiin</i>)
yšūufúun	'they see'
mithaawšúin	'having quarreled with each other'
maayšúir	'(it's) impossible, it cannot happen'

Of all the long syllables only CVVC occurs in all three positions: initially, medially, and finally. CVCC (or CVC₁C₂) occurs only independently and finally as one of the doubled consonants is elided when followed by another consonant (see 4.3.2 above) and a medial three-consonant cluster is very rare in GA. Perfect tense forms with the first or second person singular suffix *-t* may have a CVCC (or CVC₁C₂) syllable finally:

'aana sikátt	'I was silent'
'inta sikátt	'you were silent'
'aana xarbáṭṭ	'I threw s.th. into disorder'
'inta xarbáṭṭ	'you threw s.th. into disorder'
fannášt	'I (you) resigned'
ṭarrášt	'I (you) sent s.th. to s.o.'
nijáHt	'I (you) succeeded'

Also perfect tense forms or nouns with the *-č* suffixed pronoun may occur finally with this syllable:

xaabaráčč	'she telephoned you'
kallamáčč	'she talked to you'
šáHHakáčč	'she (he) made you laugh'
simáčč	'your fish'

Similarly CCVC (or C₁ C₂ VC) occurs only initially as in *ttárraş* 'it was sent,' *ššáHHak* 'he smiled, laughed,' *tlášwaz* 'he was bothered,' etc. CCVVC (or C₁ C₂ VVC) occurs only initially and independently:

initially:	dduúxha	'you smoke it (f.); she smokes it (f.)'
	θθíirha	'you bring it (f.) up; she brings it (f.) up'
	gmáašhum	'their pearl'
	šyáalha	'her children'
	wláadna	'our sons'
independently:	bláaš	'free of charge'
	nzéen	'fine, O.K.'
	tmuút	'you die; she dies'

C. Examples of medium and short syllables:

yitráyyag	'he eats breakfast'
mustášfa	'hospital'
ma gaššártaw	'you did your best'
máHHad	'nobody, no one'
'íklaw	'(imp.) eat (m.p.)!'
šrábat	'she hit'
drísan	'they studied'
waládhum	'their son'
gálbič	'your heart'
maktábkin	'your office'
nwáxaθ	'it was taken'
nwákal	'it was eaten'

In forms of medium and long syllables, stress falls on the long syllable, e.g., *yitraygóon* 'they eat breakfast,' *mustašfaáy* 'my hospital,' *θneénhum* 'the two of them,' *šyaáIhum* 'their children,' etc.

The syllable CVV

The syllable CVV is neither short, nor medium, nor long. As far as stress is concerned, it is treated as a long syllable. Examples:

daráahim	'money' (lit., "dirhams," p. of <i>dírhim</i>)
šalée	'on him'
šayáayiz	'old ladies'
baáyig	'thief' (lit., "having stolen")
šatáa	'he gave him'
karráni	'clerk'
xallóoha	'they left her'
lağáati	'my language'
kandóora	'men's long dress, <i>dishdash</i> '

D. Examples of two CVV syllables:

gaalóo	'they said it (var. <i>gaalúu</i>)'
xaašúuga	'spoon'
šaaróo	'(dim. of <i>šáara</i>) Sara'
nuuróo	'(dim. of <i>núúra</i>) Nora'
baašóo	'they sold it (var. <i>baašúu</i>)'

E. Examples of long and CVV syllables:

xaašmóo	'they quarreled with him (var. <i>xaašmúu</i>)'
saamHóoha	'they pardoned, forgave, her'
syeyyíira	'(dim. of <i>sayyáara</i>) car'
xleeljúta	'(dim. of <i>xalláata</i>) mixer'
tyeyyíira	'(dim. of <i>tayyáara</i>) airplane'

F. Examples of CVV and long syllables:

xaabárč	'he telephoned you'
raadóoč	'they wanted you (var. <i>raadúuč</i>)'
saamáHk	'he forgave you'
Haačáač	'he spoke with you'

A short syllable is one of the structure CV. Three consecutive short syllables do not normally occur in GA (i.e., *CVCVCV).

Examples of this sequence, i.e., CVCVCV in MSA and in the speech of Arab emigrants change into CCVCV.¹⁰ Examples:

šyára	'tree'
fHáma	'piece of coal, charcoal'
bġála	'female mule'
Hmīsa	'turtle; tortoise'
n9áya	'ewe'
ḥrába	'he hit him'
ktába	'he wrote it'
9ráfá	'he knew him'
wrúga	'piece of paper'

G. Other examples:

maktába	'library; bookstore'
madrása	'school'
nkísar	'it was broken'
minkísir	'broken, having been broken'
9abídhum	'their slave'
nooxáḥa	'ship captain'
ḥarabítta	'I hit her'

H. Note the following shift in stress:

gáablaw	'they met s.o.'	but	gaablóo	'they met him'
yitráyyag	'he eats breakfast'	but	yitrayguún	'they eat breakfast'
wálad	'boy; son'	but	waládhum	'their boy, son'
la9wázat	'she bothered'	but	la9wazáttum	'she bothered them'
9ráfaw	'they knew'	but	9rafoóni	'they knew me'
'ásim	'name'	but	'asímha	'her name'
símač	'fish'	but	simáčč	'your fish'
'úxut	'sister'	but	'uxútta	'her sister'
šxála	'young goat'	but	šxalátta	'her young goat'

10. Except in neologisms, probably because of the influence of other speakers, e.g., *wálada* (or *waláda*) 'his son' and *šájara* (or *šajára*) 'tree.'

Forms with the sequence CVCCVCVC, in which CC is a double consonant, have stress on the penultimate syllable:

killáhum (var. <i>kulláhum</i>)	'all of them'
gaššáhum	'he cut them'

But in normal speech such forms are reduced to CVC₁C₂VC: *kilhum* (var. *kúlhum*) and *gáṣhum* (see 4.3.2 above).

PART TWO

THE
MORPHOLOGY
OF GULF ARABIC

6. VERBS-DERIVATION

As far as derivational systems are concerned, Gulf Arabic verbs are based on either *trilateral* roots, i.e., having three radical consonants, or *quadrilateral* roots, i.e., having four radical consonants.

6.1 Simple Verbs

A simple verb, usually referred to as *Class I* or *Form I*, is the base-form from which all the other classes or forms of the trilateral verbs are derived. The other classes of the trilateral verb, i.e., Classes II through X are derived from Class I and they are sometimes referred to as Derived Verbs or Derived Themes.¹

6.1.1 Sound Verbs

Sound verbs are of three patterns, depending upon their stem vowels as will be explained later on: *fa9al*, *fi9al*, and *fi9il*.² Examples:

<i>fa9al</i> :	la9ab	'he played'	9araf	'he came to know'
	baraz	'he was ready'	ragas	'he danced'
	šarad	'he ran away'	tafal	'he spat'
<i>fi9al</i> :	tirak	'he left'	tiras	'he filled'
	9ibar	'he crossed'	fitaH	'he opened'
	difa9	'he paid'	ṭibax	'he cooked'

1. See, for example, T.M. Johnstone, *Eastern Arabian Dialect Studies*, O.U.P., London, U.K., 1967, p. 45.

2. *f*, *9*, and *l* throughout this study refer to the first, second, and third radicals of the verb, respectively.

It should be pointed out that the *fa9al* and *fi9al* patterns are used almost interchangeably. Examples: *la9ab* or *li9ab* 'he played,' *ragaš* or *rigaš* 'he danced,' *9abar* or *9ibar* 'he crossed,' . . . etc.

<i>fi9il</i> :	<i>simi9</i>	'he heard'	<i>širib</i>	'he drank'
	<i>riji9</i>	'he returned'	<i>9imil</i>	'he made'
	<i>9irif</i>	'he knew'	<i>wišil</i>	'he arrived'

Verbs of the *fi9il* type are unstable in most dialects of the Arabian Gulf area; they are sometimes replaced by the *fa9al* type, e.g., *wišil* or *wišal* 'he arrived.'

6.1.2 Weak Verbs

Weak verbs have one or more unstable or weak radicals. Weak radicals in Gulf Arabic are the glottal stop ' and the semivowels *w* and *y*. Weak verbs are either *defective* or *hollow*. A defective verb is here defined as one with a final weak radical. Examples:

<i>bağa</i>	'he wanted'	<i>9ata</i>	'he gave'
<i>dara</i>	'he came to know'	<i>nasa</i>	'he forgot'
<i>Hača</i>	'he spoke'	<i>bağa</i>	'he stayed'
<i>miša</i>	'he walked'	<i>šawa</i>	'he roasted'

Hollow verbs are characterized by a medial long vowel *aa*, with no radical *9*:

<i>gaal</i>	'he said'	<i>baag</i>	'he stole'
<i>9aaaj</i>	'he became bored'	<i>čaan</i>	'he was'
<i>raaH</i>	'he went'	<i>šaaf</i>	'he saw'
<i>saar</i>	'he left; he walked'	<i>taaH</i>	'he fell down'
<i>šaad</i>	'he hunted'	<i>šaal</i>	'he lifted'
<i>raad</i>	'he wanted'	<i>jaab</i>	'he brought'
<i>9aaf</i>	'he loathed'	<i>naal</i>	'he obtained'
<i>naam</i>	'he slept'	<i>xaaf</i>	'he became afraid'

Hamzated verbs have the glottal stop (Arabic "hamza") as their first radical.³ They are rare in GA, and most often occur without the initial syllable 'a-. Following are the most common ones:

'akal or kal	'he ate'
'aja (var. 'aya) or ja (var. ya)	'he came'
'axaθ or xaθ	'he took'

The occurrence of the less frequent variant 'akal 'he ate' is due to the influence of MSA and the speech of Arab immigrants in the Gulf. The second example above, i.e., *ja* (var. *ya*) 'he came' is a doubly weak verb.⁴

6.1.3 Doubled Verbs

Simple doubled verbs are characterized by a final double consonant in the stem, i.e., the second and third radicals are identical.

<i>dašš</i>	'he entered'	<i>gaṭṭ</i>	'he threw away'
<i>našš</i>	'he woke up'	<i>šaḳḳ</i>	'he closed (the door)'
<i>gašš</i>	'he cut'	<i>Habb</i>	'he kissed; he loved'
<i>laḳḳ</i>	'he turned'	<i>9aṭṭ</i>	'he bit'

6.2 Derived Verbs

6.2.1 Class II

Class II verbs are characterized by a double middle radical. They are generally transitive and derived from Class I verbs, nouns and adjectives. If they are derived from Class I verbs, they express the general meaning of 'to cause s.o. or s.th. to do s.th.' or undergo "an action expressed by the Class I verb." Examples:

3. MSA verbs with medial or final hamza are borrowed into GA as hollow or weak verbs, respectively, e.g., MSA *sa'al* 'he asked' and *qara* 'he read' → GA *saal* and *qara*. MSA nouns, for example, with medial or final hamza undergo other changes in GA: *ra'iis* 'head, boss,' *ra*'s 'head,' and *šay*' 'thing; s.th.' → GA *rāyis*, *raas*, and *šayy*.

4. A doubly weak verb is one that has only one radical; the *9* and *l* radicals are missing.

Class I		Class II	
ḡaHak	'he laughed'	ḡaHHak	'he made s.o. laugh'
daras	'he studied'	darras	'he taught'
xalaṣ	'it finished'	xallaṣ	'he finished s.th.'
ḡaraf	'he knew'	ḡarraḡ	'he made s.o. acquainted with s.th.'
naam	'he slept'	nawwam	'he put s.o. to sleep'
ḡilim	'he knew'	ḡallam	'he let s.o. know s.th.'

If the Class I verb is transitive, then the corresponding Class II verb may be doubly transitive, i.e., with two objects:

darrashum	'ingiliizi	'he taught them English'
rawwaani	l-yaryuur	'he showed me the shark'

Some Class II verbs denote intensity or frequency of action:

kasar	'he broke'	kassar	'he smashed'
qatal	'he killed'	qattal	'he massacred'
taras	'he filled'	tarras	'he filled to the brim'

A few Class II verbs are derived from foreign words, e.g., *ḡayyak* 'he checked' from the English verb 'to check.'

Examples of Class II verbs derived from nouns:

ḡawaar	'pain'	ḡawwar	'he inflicted pain'
fanaṣ	'termination (of service)'	fannaṣ	'he terminated s.o.'s or his own services'
qina	'singing'	qanna	'he sang'
xeema	'tent'	xayyam	'he camped'
faṣal	'disappointment'	faṣṣal	'he disappointed s.o.'
geeḡ	'summer'	gayyaḡ	'he spent the summer'

Class II verbs derived from adjectives express the general meaning of 'to cause s.th. or s.o. to acquire the quality expressed by the adjective':

naḡiif	'clean'	naḡḡaf	'he cleaned'
gaṣiir	'short'	gaṣṣar	'he shortened' ⁵
waṣix	'dirty'	waṣṣax	'he made s.th. dirty'
jadiid	'new'	jaddad	'he renewed'

5. The phrase *ma gaṣṣar* means 'he did his best' or 'he did not let anybody down.'

Examples of defective Class II verbs are:

ṣalla	'he prayed'	rawwa	'he showed'
xalla	'he left s.th.'	Hayya	'he greeted s.o.'

6.2.2 Class III

Class III verbs are derived mainly from Class I verbs by inserting the long vowel *aa*⁶ between the first and the second radicals.

xaabar	'he telephoned'	saafar	'he traveled'
baarak	'he blessed'	waafaj	'he agreed'
xaaṣam	'he quarreled with s.o.'	Haawal	'he tried'
saamaH	'he forgave s.o.'	jaawab	'he answered'
maaṣa	'he walked with s.o.'	Haača	'he spoke with s.o.'

Most Class III verbs are transitive:

xaabarni	'he telephoned me, engaged me on the phone'
Haačaahum	'he spoke with them (m.), engaged them in conversation'

A few are intransitive: *saafar* 'he traveled,' *Haawal* 'he tried,' etc.

Class III verbs as a class do not have one meaning or closely related meanings associated with Class I verbs. A good number of them are "associative," i.e., they express the meaning of engaging or associating s.o. in an activity. Thus:

Class I	Class III		
maṣa	'he walked'	maaṣa	'he engaged s.o. in walking'
Hača	'he talked'	Haača	'he engaged s.o. in conversation'

6.2.3 Class IV

This class of verbs is characterized by the prefix *'a-*, which is either rarely used or unstable in GA (see Hamzated Verbs above). The few Class IV verbs that are used in GA are either borrowings from MSA or emulation of the speech of other Arabs.

6. A few verbs are formed by inserting the long vowels *oo* or *ee*: *soolaf* 'he talked, chattered,' *reewas* 'he reversed, went backwards,' etc. These verbs are treated as quadrilaterals (see 6.3 below).

'a9jab	'he pleased'	'alqa	'he delivered (a speech)'
'axbar	'he informed'	'a9lan	'he announced'
'a9ta	'he gave'	'a9lam	'he told'

Instead of Class IV verbs, Gulf Arabs use either Class I or Class II verbs. Examples: *9ajab*, *9aṭa* (Class I), *9allam*, *xabbar* (Class II).

6.2.4 Class V

Almost all Class V verbs are derived from Class II verbs or by the prefixing of *t-*. They are usually reflexive of Class II; they denote the state of an object as the result of the action of the Class II verb, i.e., the subject does something to himself. Examples:

Class II		Class V	
9allam	'he taught'	t9allam	'he learned'
zawwaj	'he married s.o. to s.o. else'	zzawwaj ⁷	'he got married'
qayyar	'he changed s.th.'	tqayyar	'it changed'
wannas	'he showed s.o. a good time'	twannas	'he had a good time'
qadda	'he gave lunch to s.o.'	tqadda	'he had lunch'
faṣṣax	'he tore s.th. apart'	tfaṣṣax	'he took off his clothes'

Some Class V verbs are passive in meaning:

Class II		Class V	
bannad	'he shut'	tbannad	'it was shut'
ṭamman	'he priced s.th.'	ṭṭamman ⁸	'it was priced'
wahhag	'he involved s.o.'	twahhag	'he was involved'
9awwar	'he inflicted pain'	t9awwar	'he was injured'
ṭarraš	'he sent s.th. or s.o.'	tṭarraš ⁹	'he, it, was sent'

7. See 4.2 above.

8. *Ibid.*

9. *Ibid.*

Note that the last three examples of Class II verbs are transitive and the corresponding Class V verbs are intransitive. A few Class V verbs are transitive:

zzawwaj bint jamiila.	'He married a beautiful girl.'
ssallaf ¹⁰ 'alf diinaar.	'He borrowed 1000 dinars.'

The imperfect tense of these verbs denotes a passive-potential meaning:

haaḏa ma yitbannad.	'This cannot be shut, closed.'
l-waḡt yitqayyar.	'The time is changeable, i.e., it is subject to change.'
haaḏa ṣ-ṣanduug yitbaṭṭal.	'This box can be opened.'

6.2.5 Class VI

Most Class VI verbs are formed from Class III verbs by prefixing *t(a)-*:

Class III		Class VI	
šaawar	'he consulted s.o.'	tšaawar	'he consulted (deliberated) with s.o.'
gaabal	'he met s.o.'	tgaabal	'he met with s.o.' 'he had an interview with s.o.'
Haača	'he talked to s.o.'	tHaačaw	'they (m.) talked with each other'

A few Class VI verbs are formed from adjectives:

mariiṭ	'sick'	tmaaraṭ	'he pretended to be sick'
jaahil	'ignorant'	jjaaḥal ¹¹	'he ignored s.o.'

Class VI verbs denote the following meanings:

1. reciprocity:

txaabaraw	'they (m.) telephoned each other'
jjaawabaw ¹²	'they (m.) responded to each other'

10. *Ibid.*

11. *Ibid.*

12. *Ibid.*

tšaawaran'	'they (f.) consulted with each other'
txaašaman	'they (f.) quarreled with each other'

2. pretense:

jjaahal	'he ignored s.o. or s.th.; he pretended to be ignorant of s.th.'
tmaarað	'he pretended to be sick'
ððaaahar	'he feigned, pretended'

This meaning usually obtains with verbs derived from adjectives.

3. Other meanings:

tabaarak ¹³ alla	'God, the blessed and the exalted'
tgaa9ad	'he retired'

Almost all Class VI verbs are derived from transitive Class III verbs as in the above examples and they have plural subjects except in a few cases as cited above: *tgaa9ad*, *tmaarað*, and *jjaahal*. The subjects of all the Class VI verbs cited above are animate. In a few cases there may be inanimate subjects:

s-sayaayir	ssaabagaw.	'The cars had a race.'
l-kanapaat	twaafajaw.	'The sofas matched.'

6.2.6 Class VII

Class VII verbs are formed from transitive Class I verbs by prefixing *n-*. Examples:

Class I		Class VII	
tiras	'he filled'	ntiras	'it (he) was filled'
9araf	'he came to know'	n9araf	'it (he) became known'
tirak	'he left'	ntirak	'it (he) was left'
simi9	'he heard'	nsimi9	'it was heard'
dara	'he knew'	ndara	'it was known'
Hača	'he talked'	nHača	'it was said, talked about'
baag	'he stole'	nbaag	'it was stolen'
šaal	'he lifted'	nšaal	'it (he) was lifted'
dašš	'he entered'	ndašš	'it was entered'
gaṭṭ	'he threw away'	ngaṭṭ	'it was discarded, thrown away'

13. *tabaarak*, rather than *tbaarak*, is literary.

The irregular initial-hamzated verbs *kal* (var. 'akal) 'he ate' and *xað* (var. 'axað) 'he took' have the following Class VII forms: *nwakal* 'it was eaten' and *nwaxað* 'it was taken.'

Class VII verbs denote the passive of Class I verbs: The object of a Class I verb becomes the subject of the corresponding Class VII verb: *tiras t-taanki* 'He filled the tank.': *t-taanki ntiras* 'The tank was filled.' Another grammatical meaning of a Class VII verb is that its imperfect denotes a passive-potential sense:

haaða mawðuu9 ma yinHača	'This is a subject that cannot, shouldn't, be told, talked about.'
haaða l-karš ma yintiris	'This belly cannot be filled.' (i.e., It is bottomless.)
š-šagir ma yinšawi	'Falcons are not to be roasted.' (i.e., It has better uses, e.g., in falconry.)

6.2.7 Class VIII

Most Class VIII verbs are formed from Class I verbs by infixing *-t-* after the first radical, i.e., between the first and the second radicals. Examples:

štaḡal	'he worked'	Htifał	'he celebrated'
jtima9	'he had a meeting'	ntibah	'he paid attention'
Htaaj	'he needed'	rtaaH	'he rested'
xtaar	'he chose, selected'	Htaaj	'he needed s.th. or s.o.'
htamm	'he became concerned'	ftarr	'he turned around'
štara	'he bought'	štika	'he complained'
btida	'he began'	ktifa	'he was content (with s.t.)'
stiwa	'it became'	9tiraf	'he confessed'
ntiðar	'he waited for s.o., s.th.'	xtilaf	'it differed'
ftaham	'he understood'	ftikar	'he thought'
rtabaš	'he got into trouble'	Htarag	'it, he, got burned'

As a class, Class VIII verbs have a reflexive or middle meaning; they are reflexive of Class I verbs, i.e., they have the meaning of doing s.th. to or for oneself:

Class I

sima9	'he heard'
jima9	'he collected'

Class VIII

stima9	'he listened to s.th.'
jtima9	'he had a meeting'

In a few cases Class I and Class VIII verbs have similar meanings:

šara	'he bought'	štara	'he bought'
------	-------------	-------	-------------

A few Class VIII verbs have a passive meaning:

rabaṭ	'he tied s.th.'	rtabaṭ	'it was tied'
nasa	'he forgot s.th.'	ntasa	'it was forgotten'

6.2.8 Class IX

Class IX verbs are characterized by a doubled last radical. Almost all of these verbs are derived from adjectives of color or (physical) characteristic. Examples:

Adjective

Hamar	'red'
xaḏar	'green'
'abyaḏ	'white'
'aswad	'black'
'amlaH	'grey'
9awar	'one-eyed'
9away	'crooked'

Class IX

Hmarr	'it turned red'
xḏarr	'it turned green'
byaḏḏ	'it turned white'
swadd	'it turned black'
mllaHH	'it turned grey'
9warr	'he grew blind in one eye'
9wayy	'it turned crooked, twisted'

6.2.9 Class X

Class X verbs are characterized by a prefixed *sta-*. They are derived mainly from verbs and adjectives; a few are derived from nouns.

Underlying Verb

9amal	'he made, did'
qafar	'he pardoned, forgave (a sin)'
naam	'he slept'
jaawab (var. <i>yaawab</i>)	'he answered'

Class X

sta9mal	'he used'
staqfar	'he sought forgiveness'
stanwam	'he sought sleep'
stajaab (var. <i>stayaab</i>)	'he responded (to a request)'

9aṭa	'he gave'	sta9ṭa	'he sought'
Habb	'he liked; he kissed'	staHabb	'he found s.th. or s.o. nice, good'

Underlying Adjective

ša9b	'difficult'	staš9ab	'he found s.th. difficult'
zeen	'good, fine'	stazyan	'he found s.th. good'
qani	'rich'	staqna(9an)	'he did without'

Underlying Noun

ruxša	'permission'	starxaš	'he had permission; he sought permission'
winsa	'good time'	staanas	'he had a good time; he enjoyed himself'
Hagg	'right, one's due'	staHagg	'he deserved s.th.'
yinn	'craziness'	stayann	'he turned crazy'

Most Class X verbs derived from Class I verbs denote the general meaning of seeking, asking, or demanding for oneself what is expressed by the Class I verb: *staqfar* 'he sought forgiveness,' *staradd* 'he got s.th. back,' etc. From adjectives Class X verbs express the general meaning of finding or considering s.th. as what is expressed by the underlying adjective: *staš9ab* 'he found s.th. difficult,' *stazyan* 'he found s.th. good, fine,' etc.

6.3 Quadriliteral Verbs

Quadriliteral verbs, sometimes referred to as quadriradical verbs, have four radicals. They can be simple (sound, weak, or reduplicated¹⁴ from Class I doubled verbs) or derived. The derived ones are formed by prefixing *t(a)-* to the quadriliteral simple verb. Examples of simple quadriliteral verbs:

Sound:	la9waz	'he bothered'
	gašmar	'he played a prank on s.o.'
	xarbaṭ	'he mixed, messed, s.th. or s.o. up'
	sandar	'he irritated'

14. A reduplicated quadriliteral verb is one in which the first two radicals are repeated, e.g., *gašgaš* 'he cut up s.th.'

Weak:	reewas	'he went in reverse'
	soogar	'he insured s.th.'
	soolaf	'he talked, chattered'
	gahwa	'he welcomed s.o. with coffee'

Reduplicated:

Class I

gaṣṣ	'he cut off s.th.'
ṭaḡḡ	'he beat; he flogged s.o.'

Quadrilateral

gaṣṣaṣ	'he cut up s.th.'
ṭaḡṭaḡ	'he tapped s.th.; it tapped'

A few quadrilateral verbs are derived from nouns as in some of the examples given above:

Noun

ḡaṣṣara	'joking, kidding'	Redup. Quadrilateral	ḡaṣṣar	'he played a prank on s.o.'
gahwa (var. ḡhawa)	'coffee'		gahwa	'he welcomed s.o. with coffee'
rwēes	'reverse'		reewas	'he went in reverse'

Examples of derived quadrilateral verbs:

Quadrilaterals

la9waz	'he bothered'
xarbaṭ	'he mixed, messed up'
ḡaṣṣmar	'he tricked s.o.'
gaṣṣaṣ	'he cut up s.th.'
gahwa	'he welcomed s.o. with coffee'

Derived Quadrilaterals

tla9waz	'he was bothered'
txarbaṭ	'he was mixed up; it was messed up'
tḡaṣṣmar	'he was tricked'
tgaṣṣaṣ	'it was cut up'
tgahwa	'he had coffee; he was given coffee'

Derived quadrilateral verbs, as far as derivation is concerned, are similar to Class V verbs: both verbs have the prefix *t-*; the structure of a Class V verb is of the pattern $tC_1 aC_2 C_2 aC_3$; that of a derived quadrilateral verb is of the pattern $tC_1 aC_2 C_3 aC_4$. As for meaning, most derived quadrilateral verbs are related to quadrilateral verbs in the same way as Class I verbs are related to Class VII verbs: both derived quadrilateral and Class VII verbs denote the passive meaning of transitive simple quadrilateral and Class I verbs, respectively. Examples: *la9waz* 'he bothered' and *tla9waz* 'he was bothered'; *tiras*

'he filled s.th.' and *ntiras* 's.th. was filled.' Note that the last example above, under derived quadrilaterals, has the meaning of 'he had (i.e., *drank*) coffee' in addition to the passive meaning.

It has already been pointed out in 6.2.4 and 6.2.6 that most of the negative imperfect tenses of Class V and Class VII verbs denote a passive-potential meaning. The negative imperfect of derived quadrilateral verbs has a similar meaning:

haaḏa r-ryyaal ma yitḡaṣṣmar.	'This man cannot be tricked, played a prank on.'
haaḏa l-xaṭṭ ma yitsoogar.	'This letter cannot be certified, registered.'

7. VERBS-INFLECTION

Gulf Arabic verbs are inflected for tense (perfect and imperfect), person (first, second, and third), gender (masculine and feminine), number (singular and plural), and mood (indicative and imperative). A perfect tense verb is not inflected for mood, i.e., a perfect tense verb does not have a mood. The first person singular form of the verb is not inflected for gender, i.e., there is only one form for the person speaking, regardless of sex. Similarly there is one form for the first person plural. Unlike some other dialects of Arabic, e.g., Lebanese, Jordanian, Egyptian, etc., GA has separate verb forms for the second and third person feminine or plural.

7.1 Perfect Tense

The perfect tense in GA corresponds to the following English tenses: simple past, e.g., *he came*; present perfect, e.g., *he has come*; and past perfect, e.g., *he had come*.

7.1.1 Sound Verbs

The inflections of the perfect tense, usually known as the *inflectional affixes*, are all suffixes. They are the same for all verbs in the language, and are listed in the following chart in the right-hand column. The complete perfect tense conjugation of *dīras* 'he studied' is given as a model for all sound verbs. There are some variations in the conjugation of weak verbs, which are given in 7.1.2 below.

	Pronoun	Verb	Meaning	Suffix
3rd p.	huwa	díras	'he studied'	-∅
	hum	drísaw	'they (m.) studied'	-aw
	hiya	drísat	'she studied'	-at
	hin	drísan	'they (f.) studied'	-an
2nd p.	'inta	dirást	'you (m.s.) studied'	-t
	'intum	dirástu	'you (m.p.) studied'	-tu
	'inti	dirásti	'you (f.s.) studied'	-ti
	'intin	dirástin	'you (f.p.) studied'	-tin
1st p.	'aana	dirást	'I studied'	-t
	niHin	dirásna	'we studied'	-na

Note the following comments on the above perfect-tense forms:

a. The forms are built on and derived from the 3rd person singular form of the verb, which is referred to as the *stem*: *díras* 'he studied.' This stem is used to refer to the verb as a whole, in the same way as the infinitive is used in English. Thus, when we say the verb *díras*, which literally means 'he studied,' we refer to what corresponds to the English infinitive 'to study.'¹⁵

b. Note that the stem vowel *-i-* and the second radical *-r-* are switched before adding suffixes beginning with a vowel: *drísaw* 'they (m.) studied,' *drísat* 'she studied,' and *drísan* 'they (f.) studied,' although the forms *dírsaw*, *dírsat*, and *dírsan* are also heard.

c. The first syllable of the first four forms is stressed, while the second syllable of the other forms is stressed because of the CVCC sequence: *díras* → *dirást* 'he studied' → 'I studied' (see 5H).

All the verbs cited in 7.1.1 are regular, and thus are conjugated like *díras*.

15. From now on the third person masculine singular form of the perfect tense will be used as the citation form of the verb, i.e., the gloss will always be 'to ...' rather than 'he ...'

Classes II, III, IV, V, IX, X

The conjugation of sound Class II verbs is regular; there are no stem changes, e.g., the verb *dárras* 'to teach' has the following forms with the inflected suffixes in parentheses. Note the stress marks.

dárras	(-∅)
darrásaw	(-aw)
darrásat	(-at)
darrásan	(-an)
darrást	(-t)
darrástu	(-tu)
darrásti	(-ti)
darrástin	(-tin)
darrást	(-t)
darrásna	(-na)

Classes III, IV, V, and X are also regular and thus conjugated in the same way as Class II verbs.

Classes VI, VII, and VIII have two forms for the third person: the first one is the regular forms; the other one requires an elision of the last stem vowel (see 4.3.1). The latter forms are less commonly used; their occurrence is due to dialect overlap. Note the stress marks.

Class VI: *tšaáwar* 'to consult with each other'

tšaawáraw	tšaawárat	tšaawáran
tšaawraw	tšaawrat	tšaawran

Class VII: *ntiras* 'to be filled (e.g., with water)'

ntirásaw	ntirásat	ntirásan
ntírsaw	ntírsat	ntírsan

Class VIII: *štaǧal* 'to work'

štaǧálaw	štaǧálat	štaǧálan
štaǧlaw	štaǧlat	štaǧlan

Sound quadrilateral and derived quadrilateral verbs are regular and thus conjugated with no stem changes.

7.1.2 Weak Verbs¹⁶

A. Defective

Defective verbs have two stems: one is used before the third person suffixes and the other is used before the other suffixes, e.g., the verb *baġa* 'to want' has the two stems *baġ-* before *-a*, *-aw*, *-at*, *-an* and *baġee-* before the rest of the suffixes. Below is the full conjugation of the verb *baġa* 'to want':

Pronoun	Verb	Meaning	Suffix
huwa	baġa	'he wanted'	-a
hum	baġaw	'they (m.p.) wanted'	-aw
hiya	baġat	'she wanted'	-at
hin	baġan	'they (f.p.) wanted'	-an
'inta	baġeet	'you (m.s.) wanted'	-t
'intu	baġeetu	'you (m.p.) wanted'	-tu
'inti	baġeeti	'you (f.s.) wanted'	-ti
'intin	baġeetin	'you (f.p.) wanted'	-tin
'aana	baġeet	'I wanted'	-t
'niHin	baġeena	'we wanted'	-na

Defective verbs of Classes II through VIII and Class X¹⁷ and the quadrilaterals are conjugated in the same way as *baġa* above. Examples of such verbs are:

Class II

rawwa	'to show s.o. s.th.'	Hāyya	'to greet s.o.'
xalla	'to leave s.o. or s.th.'	šalla	'to pray'
	'to let s.o. do s.th.'		

16. For the definition of *Weak Verbs*, see 6.1.2 above.

17. See 7.1.3 Class IX verbs below.

Class III

maaša 'to walk with s.o.' Haača 'to talk with s.o.'

Class IV

'a9ta 'to give' 'alqa 'to deliver (a speech)

Class V

tqadda 'to have lunch' t9ašša 'to have supper'

Class VI

tHaača 'to talk with each other' tlaaga 'to meet with each other'

Class VII

ndara 'to be known' nHača 'to be said, talked about'

Class VIII

štara 'to buy' ntisa 'to be forgotten'

Class X

sta9ta 'to seek, beg s.th.' staqna(9aḥ) 'to do without'

Quadrilaterals

gahwa 'to welcome s.o. with coffee'

tgahwa 'he had coffee; he was given coffee'

The verb 'aja (var. 'aya) → ja (var. ya) 'to come' is a hamzated weak verb. Hamzated verbs in GA are rare; their variants (see 6.1.2 above) are more commonly used. Like any other doubly weak verb, *ja/ya* has two stems, *j-/y-* and *jee-/yee-*. Below is the full conjugation of *ja/ya*:¹⁸

Pronoun	Verb	Meaning	Suffix
huwa	ya	'he came'	-a
hum	yaw	'they (m.p.) came'	-aw
hiya	yat	'she came'	-at
hin	yan	'they (f.p.) came'	-an

18. *ya*, rather than *ja*, is more typical of GA.

Pronoun	Verb	Meaning	Suffix
'inta	yeet	'you (m.s.) came'	-t
'intum	— tu	'you (m.p.) came'	-tu
'inti	— ti	'you (f.s.) came'	-ti
'intin	— tin	'you (f.p.) came'	-tin
'aana	yeet	'I came'	-t
niHin	— na	'we came'	-na

This verb has another set of forms in the perfect tense. These forms are used before the first and second person inflectional suffixes: *yīit*, *yīitu*, *yūiti*, *yūitin*, *yīit*, and *yīina*. These forms are in free variation with *yeet*, *yeetu*, etc.

B. Hollow

Hollow verbs are based on roots whose second radical is *w* or *y*, e.g., *GWL* 'to say,' *SYR* 'to leave,' etc. In GA there are hollow verbs in Classes I, VII, VIII, and X.

Classes I and VII

Like defective verbs, hollow verbs have two perfect tense stems. For one such class of hollow verbs, the two perfect stem patterns are *CaaC-* for the third person endings and *CiC-/CuC-* for the other persons. Below are the full perfect-tense forms of the verb *gaal* 'to say.'

gaal	gaalaw	gaalat	gaalan
gilt/gult	giltu/gultu	gilti/gulti	
giltin/gultin	gilt/gult	gilna/gulna	

The alternate pattern, i.e., *CuC-*, is less commonly used. Other verbs that conform to this pattern are: *šaaʔ* (var. *čaaʔ*) 'to see,' *kaan* (var. *čaan*) 'to be,' *ḥaaʔ* 'to get bored,' and *raaH* 'to go.'

The other subclass of hollow verbs have the perfect stem patterns *CaaC-* and *CiC-* only. Examples:

ṭaaH	'to fall down'				
ṭaaH	ṭaaHaw	ṭaaHat	ṭaaHan		
ṭiHt	ṭiHtu	ṭiHti	ṭiHtin	ṭiHt	ṭiHna

Other verbs that belong to this category are: *raad* 'to want,' *saar* 'to walk; to leave,' *naam* 'to sleep,' *xaaf* 'to be afraid, scared,' and *9aaf* 'to loathe.'

Class VII hollow verbs also have the same perfect stem patterns as this subclass of hollow verbs, i.e., *nCaaC-* and *nCiC-*. Example: *nšaab* 'to be hit.' Other examples are: *nbaag* 'to be stolen,' *nšaal* 'to be lifted, carried,' *ngaal* 'to be said, mentioned,' and *nraad* 'to be wanted, desired.'

Classes VIII and X

Classes VIII and X hollow verbs have the perfect stems *CtaaC-*, *CtaC-*, and *staCaaC-* *staCaC-*, respectively. Examples:

Class VIII: *Htaaj* 'to need, be in need of s.th. or s.o.'

Htaaj	Htaajaw	Htaajat	Htaajan		
Htajt	Htajtu	Htajti	Htajtin	Htajt	Htajna

Class X: *staraaH* 'to rest'

staraaH	staraaHaw	staraaHat	staraaHan		
staraHt	staraHtu	staraHti	staraHtin	staraHat	staraHna

7.1.3 Doubled Verbs

The perfect-tense stems of doubled verbs end with two identical consonants. The stems of these verbs remain unchanged before the third person suffixes; before the other suffixes the long vowel *ee* is added, e.g., *Haṭteet* 'I put.' In this category there are verbs of Class I, VII, VIII, IX, and X. Below are the perfect-tense forms of the verb *dašš* 'to enter.'

dašš	daššaw	daššat	daššan		
daššeet	daššeetu	daššeeti	daššeetin	daššeet	daššeena

Other examples of Class I doubled verbs like *dašš* are: *laʔf* 'to make a turn,' *tagg* 'to hit s.o.; to flog s.o.,' *šakk* 'to close, shut,' *našš* 'to wake up,' and *gaṭṭ* 'to throw away, discard s.th.'

Classes II and III verbs are conjugated like sound verbs, e.g., Class II *dallal* 'to auction' has the forms *dallal*, *dallalaw*, *dallalat*, etc. and Class III *Haajaj* 'to argue' has the forms *Haajaj*, *Haajajaw*, *Haajajat*, etc.

Class VII

ndašš	'to be entered'	nHabb	'to be liked, loved'
ngatṭ	'to be thrown away'	nšakk	'to be shut, closed'

Class VIII

ftarr	'to turn around'	mtadd	'to stretch out'
htamm	'to be concerned'	Htayy	'to protest'

Class IX

Hmarr	'to turn red'	ṣwayy	'to turn crooked, twisted'
zragg	'to turn blue'	byaḏḏ	'to turn white'

Class X

staHagg	'to deserve'	ṣtaHabb	'to like'
staḡadd	'to be ready'	stamarr	'to continue'

7.2 Imperfect Tense

The inflectional affixes of the imperfect tense are either prefixes or a combination of prefixes and suffixes. Each imperfect tense verb is made up of a subject marker and a stem.

7.2.1 Sound Verbs

Below is a model conjugation of the imperfect verb *diras*¹⁹ 'to study.'

Pronoun	Verb	Meaning	Affixes
huwa	yádris	'he studies'	ya-
hiya	tádris	'she studies'	ta-
'inta	tádris	'you (m.s.) study'	ta-
'inti	tadrísím	'you (f.s.) study'	ta-iin
'aana	'ádris	'I study'	'a-
hum	yadrísúun	'they (m.) study'	ya-uun

19. From now on imperfect stems are cited between hyphens, e.g., *-dris-* 'to study' as opposed to the perfect stem *diras* 'to study,' which is the third person masculine singular form.

Pronoun	Verb	Meaning	Affixes
hin	yadrísín	'they (f.) study'	ya-in
'intum	tadrísúun	'you (m.p.) study'	ta-uun
'intin	tadrísín	'you (f.p.) study'	ta-in
niHin	nádris	'we study'	na-

Note the following comments on the above imperfect-tense forms:

a. The third person masculine prefix is *ya-*; for the second person it is *ta-*; for the first person singular it is *'a-*; for the first person plural it is *na-*.

b. The third person feminine singular and second person masculine singular prefixes are identical, i.e., *ta-*; the second and third person masculine plural suffixes are identical (*-uun*) and in addition the feminine plural suffixes are also identical (*-in*).

c. The prefixes *ya-* and *ta-* have two other corresponding free variants, namely, *yi-* and *ti-*. The second person feminine singular suffix *-iin* is in free variation with *-een* and similarly *-uun* with *-oon* in the second and third person masculine plural forms. *-een* and *-oon* are preserved in the speech of older and uneducated Gulf Arabs.

d. The imperfect tense in GA expresses one or more of the following meanings:

- (i) habitual: 'adris ḡarabi kill yoom.
'I study Arabic every day.'
- (ii) general truth value ("generic," "dispositional," etc.):
yitkallam ḡarabi zeen. 'He speaks Arabic well.'
- (iii) progressive: yadrís ḡarabi halHiin.
'He is studying Arabic now.'
- (iv) future: yadrís baačir?
'Will he, is he going to, study tomorrow?'

Some verbs in GA express in the imperfect tense not an action or activity but a state, condition or quality; these are called stative verbs, the imperfect tense of which may have either of the two

meanings of (ii) and (iv), e.g., *yHasdak* 'he envies you' and *yHasdak' biduun šakk* 'he will without doubt envy you.'

Stem Vowels

Both perfect and imperfect tenses have stem vowels. The stem vowel of a triradical verb, whether in the perfect or imperfect tense, is the vowel preceding the last radical. In MSA and most dialects of Arabic the stem vowel of the imperfect tense is predictable from the perfect tense stem vowel. In GA the predictability of the imperfect tense stem vowels is more difficult due to the past tense alternate patterns or variants, e.g., the *fa9al* and *fi9il* patterns are used almost interchangeably (see 6.1.1). However, some general remarks can be made about the formation of the imperfect tense forms. Note the following:

a. Perfect tense verbs of the *fa9al* or *fi9al* type (see 6.1.1) form their imperfect tense verbs according to the pattern *yaf9il* or *yif9al*. Examples:

Perfect	Imperfect	Meaning
diras	yadris	'to study'
tirak	yatrik	'to leave s.o. or s.th.'
baraz	yabriz	'to be ready'
šarad	yašrid	'to flee; to go away'
ragas	yargis	'to dance'
tiras	yatris	'to fill s.th. or s.o. with s.th.'
la9ab	yal9ab/yil9ab	'to play'
difa9	yadfa9/yidfa9	'to pay'
fitaH	yaftaH/yiftaH	'to open'
ṭibax	yaṭbax/yiṭbax	'to cook'

b. Some of the perfect tense verbs cited above also have the *fi9al* pattern as was pointed out in 6.1.1.

c. Perfect tense verbs of the *fi9il* type form their imperfect tense according to the pattern *yif9al* or *yaf9al*. Examples:

Perfect	Imperfect	Meaning
širib	yišrab/yašrab	'to drink'
riji9	yirja9/yarja9	'to return'
simi9	yisma9/yasma9	'to hear; to listen to'

It has already been pointed out in 6.1.1 that verbs of the *fi9il* type are usually replaced by the *fa9al* type. It should be pointed out that their imperfect tense forms are of the *yif9al/yaf9al* pattern and never the *yaf9il* pattern.

d. If the initial radical of a perfect tense verb is a velar, a pharyngeal, or the glottal fricative (i.e., *x*, *g*; *H*, *9*; or *h*), then the imperfect tense form is of the pattern *yfa9il* (see APPENDIX IV). Examples:

Perfect	Imperfect	Meaning
xaṭaf	yxatīf	'to make off with s.th.'
xaṭab	yxatīb	'to give a speech'
ḡalat	yḡalit	'to make a mistake'
ḡasal	yḡasil	'to wash'
Halaf	yHalif	'to take an oath'
Hasad	yHasid	'to envy s.o.'
9amal	y9amil	'to make, do, s.th.'
9iraf	y9arif	'to know'
hidam	yhadim	'to destroy, demolish'
haḏar	yhaḏir	'to waste s.th.'

e. Past tense verbs with initial *w-* have the pattern *yoo9al* for their imperfect tense verbs:

Perfect	Imperfect	Meaning
wiṣal	yooṣal	'to reach (a place)'
wagaf	yooḡaf	'to stop; to stand up'
wizan	yoozan/yaazin ²⁰	'to weigh'

Those with initial *y-* have the pattern *yee9al* for their imperfect tense verbs:

Perfect	Imperfect	Meaning
yibis	yeebas	'to get dry'
yitim	yeeṭam	'to be orphaned'

f. Hamzated verbs (see 6.1.2) have the pattern *yaa9il* for their imperfect tense forms:

Perfect	Imperfect	Meaning
'akal/kal	yaakil	'to eat'
'axaḏ/xaxḏ	yaaxiḏ	'to take'

20. The alternate form *yaazin* is more commonly heard than *yoozan*.

The Imperative

The imperative is used in giving commands, i.e., in telling or asking someone or a group of people to do something, e.g., *'iktib* 'write! (m.s.)' and *'ixḏaw!* 'take! (m.p.)' All imperatives in GA have four different forms, reflecting differences in gender and number: masculine singular, masculine plural, feminine singular, and feminine plural. Nearly all the imperative forms are formed from the imperfect stems of verbs. The masculine singular form of the imperative is the base of all the other forms which are formed by suffixing *-i* (f.s.), *-u/-aw* (m.p.), and *-an* (f.p.). Below are the forms of the imperative of the verb 'to study.' The imperfect stem is *-dris-*:

'idris	'study (m.s.)!
'idirsi	'study (f.s.)!
'idirsu	'study (m.p.)!
'idirsan	'study (f.p.)!

Note that *'idris* 'study (m.s.)!' becomes *'idirsi* rather than *idrisi* due to vowel elision and anaptyxis (see 4.1 and 4.3.1). The helping vowel *-i-* is inserted after the first consonant. It should be pointed out that the forms *'idrisi*, *'idrisu*, and *'idirsan* are also heard. In the speech of Bedouins and nomadic tribes, the prefix *'i-* tends to be dropped: *dris*, *dirsi* (var. *dirsay*), *dirsu* (var. *dirsay*), and *dirsan*. (See 6.1.2 and (d) below.)

The following rules pertain to the formation of the masculine singular imperatives of sound verbs of Class I.

a. *'i-* is usually prefixed to the imperfect stems of the patterns *-f9il-* and *-f9al-*.

Imperfect Stem	Imperative	Meaning
-dris-	'idris	'study (m.s.)!
-trik-	'itrik	'leave (m.s.)!
-tris-	'itris	'fill up s.th. (m.s.)!
-ṭbax-	'iṭbax	'cook (m.s.)!
-l9ab-	'il9ab	'play (m.s.)!
-šrid-	'išrid/'ušrud ²¹	'run away (m.s.)!
-rguṣ-	'irgiṣ/'urguṣ ²²	'dance (m.s.)!

21. The alternate forms *'ušrud* and *'urguṣ* are also heard, especially among educated young Abu Dhabians.

22. *Ibid.*

-šrab-	'išrab	'drink (m.s.)!
-rja9-	'irja9	'come back (m.s.)!

b. Perfect tense verbs whose initial radical is a velar, a pharyngeal, or the glottal fricative *h* usually have the patterns *-f9il-* and *-f9al-* as above or *-fi9l-*, especially with suffixed pronouns: *'i9rif* 'know,' *ixdim* 'serve!,' *iḡsil* 'wash!,' *ihdim* 'destroy!,' *i9mal* 'make; do!,' *ixsar* 'lose!,' *ixlaṣ* 'finish!'. Note the following forms with suffixed pronouns:

'iHlib 'milk (m.s.)!' → Hilba ²³	'milk (m.s.) it (m.)!
Hilbii	'milk (f.s.) it (m.) or him!
Hilbuu (var. <i>Hilboo</i>)	'milk (m.p.) it (m.) or him!'

All forms usually lose initial *'i-* when a suffixed pronoun is added.

c. Past tense verbs with initial *w-* (which have the imperfect tense pattern as *yoo9al*) have the imperative pattern *'oo9al*:

yooṣal 'he reaches (a place)' → 'ooṣal 'reach (m.s.)!'

yooḡaf 'he stops; he stands up' → 'ooḡaf 'stop: stand up (m.s.)!'

wizan 'to weigh' has two imperative forms, namely, *'oozan* and *'aazin*. The latter is more commonly used, however.

d. The imperative of hamzated verbs has two patterns, one with the prefix *'i-* and the other without it. This latter pattern is more commonly used:

xaḏ 'to take' → 'ixiḏ/xiḏ 'take (m.s.)!'

kal 'to eat' → 'ikil/kil 'eat (m.s.)!'

Classes II-X and Quadrilaterals

The imperfect stem vowel of sound verbs of Classes II-IV, VIII, and X is *-i-*. That of the other Classes, i.e., Classes V, VI, VII, and IX is *-a-*. In most dialects the imperfect prefixes are *y(i)-* and *t(i)-*, although *y(a)-* and *t(a)-* are also heard. The vowels (a) and (i) in the imperfect prefixes are obligatory if they precede a consonant cluster; if they precede one consonant their use is usually optional.

Examples of imperfect tense verbs with *-i-* as a stem vowel:

23. As in the proverbial phrase: *nguul θoor yguul Hilba* 'We say "bull" and he says "milk it!"; i.e., he is being completely unreasonable.

	<i>Perfect</i>		<i>Imperfect.</i>
Class II			
	ʔawwar	'to injure s.o.'	yʔawwir
	fannaš	'to terminate one's services'	yfanniš
Class III			
	xaʔam	'to quarrel with s.o.'	yxaʔim
	waafag	'to agree'	ywaafig
Class IV			
	'a9jab	'to please s.o.'	yi9jib
	'axbar	'to inform s.o.'	yixbir
Class VIII			
	štagal	'to work'	yištaḡil
	Htifaʔ	'to celebrate'	yiHtafiʔ
Class X			
	staqfar	'to seek forgiveness'	yistaqfir
	starxas	'to ask permission'	yistarxis
Examples of imperfect tense verbs with <i>-a-</i> as a stem vowel:			
Class V			
	twannas	'to have a good time'	yitwannas
	twahhag	'to be involved'	yitwahhag
Class VI			
	tšaawar	'to consult with each other'	yitšaawar
	twaafag	'to match each other'	yitwaafag
Class VII			
	ntiras	'to be filled'	yintaras/yintiris
	nwakaʔ	'to be eaten'	yinwakaʔ/yinwikil
Class IX			
	Hmarr	'to turn red'	yiHmarr
	byaʔʔ	'to turn white'	yibyaʔʔ

Note that in an example like *yʔawwir* 'he injures s.o.' the double consonant *-ww-* is reduced to one consonant and the vowel *-i-* is elided when a suffix beginning with a vowel is added.²⁴ Examples:

24. See 4.3.2.

<i>yʔawwir</i> → <i>yʔawruun</i>	'they injure s.o.'
<i>yʔanniš</i> → <i>tʔanšin</i>	'you (f.s.) terminate your own, s.o. else's, services'
<i>yitwaafag</i> → <i>yitwaafgan</i>	'they (f.p.) are, will be, successful'

Sound quadrilaterals have the stem vowel *-i-* after the third radical. Examples:

<i>ḡašmar</i>	'to trick s.o.'	→	<i>yḡašmir</i>	'he tricks s.o.'
<i>la9waz</i>	'to bother s.o.'	→	<i>yla9wiz</i>	'he bothers s.o.'

Sound derived quadrilaterals have the stem vowel *-a-* after the third radical. Examples:

<i>tḡašmar</i>	'to be tricked'	→	<i>yitḡašmar</i>	'he is tricked'
<i>tla9waz</i>	'to be bothered'	→	<i>yitla9waz</i>	'he is bothered'

The Imperative

The imperative forms of sound verbs of Classes II, III, V, VI, VIII, X and of quadrilaterals are the same as the imperfect stems of those verbs. The imperatives of verbs of Classes VII, IX, and of the derived quadrilaterals are not usually used. Verbs of Class IV²⁵ have *i-* prefixed to the imperfect stem.

Class	Perfect	Imperfect Stem	Imperative
II	ʔawwar	'to injure s.o.' -ʔawwir-	ʔawwir! 'injure s.o. (m.s.)!'
III	saafar	'to travel' -saafir-	saafir! 'travel (m.s.)!'
IV	'a9lan	'to announce' -9lin-	'i9lin! 'announce (m.s.)!'
V	twannas	'to enjoy oneself' -twannas-	('i)twannas! 'enjoy yourself (m.s.)!'
VI	tšaawar	'to consult with s.o.' -tašaawar-	tšaawar! 'consult s.o.!'
VII			not usually used

25. See 6.2.3.

Class	Perfect	Imperfect Stem	Imperative
VIII	štagaḷ	'to work' -štagiḷ-	('i-)štagiḷ! 'work (m.s.)!'
IX			not usually used
X	starxaṣ	'to ask for permission (to go)' -starxiṣ-	('i)starxiṣ 'ask for permission (to go) (m.s.)!'
Quad.	ḡarbaḷ	'to irritate s.o.' -ḡarbiḷ-	ḡarbiḷ! 'irritate (m.s.) s.o.!'
Der. Quad.			not usually used

7.2.2 Weak Verbs²⁶

A. Defective

Class I

Class I defective verbs have two imperfect stems: *-f9a-* and *-f9i-*. The imperfect prefix is either *ya-* or *yi-*. The paradigm below gives the inflection of the imperfect of both kinds of defective verbs.

Perfect	Imperfect	Meaning
baga	yabga	'he stays'
bagaw	yabguun	'they (m.) stay'
bagat	tabga	'she stays'
bagan	yabgin	'they (f.) stay'
bageet	tabga	'you (m.s.) stay'
bageetu	tabguun	'you (m.p.) stay'
bageeti	tabgiin	'you (f.s.) stay'
bageetin	tabgin	'you (f.p.) stay'
bageet	'abga	'I stay'
bageena	nabga	'we stay'
dara	yadri	'he knows'
daraw	yadruun	'they (m.) know'

26. For the definition of Weak Verbs, see 6.1.2 above.

darat	tadri	'she knows'
daran	yadriin	'they (f.) know'
dareet	tadri	'you (m.s.) know'
dareetu	tadruun	'you (m.p.) know'
dareeti	tadriin	'you (f.s.) know'
dareetin	tadriin	'you (f.p.) know'
dareet	'adri	'I know'
dareena	nadri	'we know'

Note that the third person plural suffixes are identical in both stem types. Similarly the second person plural and the second person feminine singular are also identical. This is due to vowel elision:

yabga 'he stays' + -uun → yabguun 'they (m.) stay'
 yadri 'he knows' + -uun → yadruun 'they (m.) know'
 tabgiin 'you (f.s.) stay' + -in → tabgin 'you (f.p.) stay'
 tadriin 'you (f.s.) know' + -in → tadrin 'you (f.p.) know'

The verb *baḡa* 'to want' is an interesting verb. With its two variant imperfect forms *yabḡa* and *yabḡi/yabi*, it behaves inflectionally like *yabga* 'he stays' and *yadri* 'he knows.' Note that *yabi* is in free variation with *yabḡi*. **yaba* is ungrammatical.

The imperfect of the verb *ja/ya* 'to come' is *yaji* and is conjugated like *yadri* 'he knows.'

The imperative forms of Class I defective verbs have the prefix 'i-:

'ibga	'stay (m.s.)!'	'ibgu/'ibgaw	'stay (m.p.)!'
'ibgi	'stay (f.s.)!'	'ibgin	'stay (f.p.)!'
'iHči	'talk (m.s.)!'	'iHču/'iHčaw	'talk (m.p.)!'
'iHči	'talk (f.s.)!'	'iHčin	'talk (f.p.)!'

The imperative form *ta9aal* of the verb *ja/ya* 'to come' is irregular:

ta9aal	'come (m.s.)!'	ta9aalu/ta9aalaw	'come (m.p.)!'
ta9aali	'come (f.s.)!'	ta9aalin	'come (f.p.)!'

The imperfect of verbs of Classes II-IV, VIII, and X²⁷ have the stem vowel *-i*. Examples:

27. Defective verbs of Class IX do not occur in GA.

Class II			
rawwa	'to show'	yrawwi	'he shows'
.Hayya	'to greet'	yHayyi	'he greets'
Class III			
Haača	'to talk to s.o.'	yHaači	'he talks to s.o.'
naada	'to call to s.o.'	ynaadi	'he calls to s.o.'
Class IV			
'alqa	'to deliver (a speech)'	yilqi	'he delivers (a speech)'
'axla	'to vacate (a place)'	yixli	'he vacates (a place)'
Class VIII			
štika	'to complain'	yīštiki	'he complains'
ktasa	'to get dressed'	yiktasi	'he gets dressed'
Class X			
sta9ta	'to beg s.th.'	yista9ti	'he begs s.th.'
staqna 9an	'to do without'	yistaqni	'he does without'

The other classes, i.e., V, VI, and VII have the stem vowel *-a* for their imperfect forms. Examples:

Class V			
tmašša	'to stroll'	yitmašša	'he strolls'
t9ašša	'to have dinner'	yit9ašša	'he has dinner'
Class VI			
tlaaga	'to meet each other'	yitlaaga	'he meets with s.o.'
twaaza	'to be in difficulties'	yitwaaza	'he is, will be, in difficulties'
Class VII			
ndara	'to be known'	yindara	'it is, will be, known'
nHača	'to be talked about, mentioned'	yinHača	'it is, will be, talked about, mentioned'

Note the following:

a. The final vowel of all defective verbs in the imperfect tense is dropped before suffixes.

b. The imperfect stems and the perfect stems of derived defective verbs are identical except for the final vowel.

c. *'a-* is dropped from hamzated Class IV verbs before the derivational prefix *yi-*.

The imperative forms of derived defective verbs have no prefixes except for verbs of Class IV, which usually have the prefix *'i-*. No imperative forms are derived from defective verbs of Class VII.

Examples:

rawwi! (Class II)	'show (m.s.)!'
naadi! (Class III)	'call to s.o. (m.s.)!'
'ilqi! (Class IV)	'deliver (a speech) (m.s.)!'
tmašša! (Class V)	'stroll (m.s.)!'
tlaaga! (Class VI)	'meet with s.o. (m.s.)!'
štiki! (Class VIII)	'complain (m.s.)!'
sta9ti! (Class X)	'beg (m.s.)!'

B. Hollow

Class I

Class I hollow verbs have three imperfect stem patterns: *-fuul-*, *-fiil-*, and *-faal-*. Examples:

Pattern I: *-fuul-*: gaal 'to say' → yguul 'he says'

yguul	'he says'	yguuluun	'they (m.) say'
tguul	'she says'	yguulin	'they (f.) say'
tguul	'you (m.s.) say'	tguuluun	'you (m.p.) say'
tguuliin	'you (f.s.) say'	tguulin	'you (f.p.) say'
'aguul	'I say'	nguul	'we say'

Other verbs that belong to this category are: *-ruuH-* 'to go,' *-ḡuuJ-* 'to get bored,' *-buug-* 'to steal,' *-šuuF-* 'to see,' and *-kuun-* 'to be.' The perfect tense *kaan* (var. *čaan*) 'to be' has only one imperfect stem: *-kuun-*, not **-čuun-*.

Pattern II: *-fiil-*: ʔaaH 'to fall down' → yʔiiH 'he falls down'

yʔiiH	'he falls down'	yʔiiHuun	'they (m.) fall down'
ʔʔiiH	'she falls down'	yʔiiHin	'they (f.) fall down'
ʔʔiiH	'you (m.s.) fall down'	ʔʔiiHuun	'you (m.p.) fall down'

ṭṭiiHiin	'you (f.s.) fall down'	ṭṭiiHin	'you (f.p.) fall down'
'aṭiiH	'I fall down'	nṭiiH	'we fall down'

Other verbs that belong to this category are: *-bii9-* 'to sell,' *-ṣiir-* 'to become,' *-riid-* 'to want,' *-ṣiil-* 'to lift, carry s.th.,' and *-siir-* 'to leave; to go to a place.'

Pattern III: *-faal-*: *naam* 'to sleep' → *ynaam* 'he sleeps'

ynaam	'he sleeps'	ynaamuun	'they (m.) sleep'
tnaam	'she sleeps'	ynaamin	'they (f.) sleep'
tnaam	'you (m.s.) sleep'	tnaamuun	'you (m.p.) sleep'
tnaamiin	'you (f.s.) sleep'	tnaamin	'you (f.p.) sleep'
'anaam	'I sleep'	nnaam	'we sleep'

Other verbs that belong to this category are: *-xaaf-* 'to fear s.o., s.th.; to be afraid,' *-baat-* 'to spend the night,' and *-y9aaf-* 'to loathe.'

The imperative forms of Class I hollow verbs are the same as their imperfect stems. Examples:

guul	'say (m.s.)!'	guulu/guulaw	'say (m.p.)!'
guuli	'say (f.s.)!'	guulin	'say (f.p.)!'
ṣiil	'carry, lift (m.s.)!'	ṣiilu/ṣiilaw	'carry, lift (m.p.)!'
ṣiili	'carry, lift (f.s.)!'	ṣiilin	'carry, lift (f.p.)!'
naam	'sleep (m.s.)!'	naamu/naamaw	'sleep (m.p.)!'
naami	'sleep (f.s.)!'	naamin	'sleep (f.p.)!'

Derived hollow verbs that occur in GA are those of Classes VII, VIII, and X only.²⁸ Examples:

Class VII

nṣaal	yinṣaal	'to be lifted, carried'
ngaal	yingaal	'to be said, mentioned'
nṣaaf	yinṣaaf	'to be seen'

Class VIII

rtaaH	yirtaaH	'to rest'
Htaaj	yiHtaaj	'to need s.th.'

28. Hollow verbs of Class IV are rare in GA; they are mainly borrowings from MSA or 'pan-Arabic' *koine* forms.

xtaar	yixtaar	'to choose, select'
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The perfect and imperfect stems of hollow verbs of Classes VII and VIII are identical. The inflectional prefix is usually *yi-* as in the above cited examples. The imperative form of verbs of Class VIII is the same as their imperfect stems:

rtaaH	'rest (m.s.)!'	rtaaHu/rtaaHaw	'rest (m.p.)!'
rtaaHi	'rest (f.s.)!'	rtaaHin	'rest (f.p.)!'

Class X

Class X hollow verbs have *-stafii-* as their imperfect stem pattern. The derivational prefix is either *yi-* or *ya-*. Examples:

yistariiH	'he rests'	yistariiHuun	'they (m.) rest'
tistariiH	'she rests'	yistariiHin	'they (f.) rest'
tistariiH	'you (m.s.) rest'	tistariiHuun	'you (m.p.) rest'
tistariiHiin	'you (f.s.) rest'	tistariiHin	'you (f.p.) rest'
'astariiH	'I rest'	nistariiH	'we rest'

The imperative form of Class X hollow verbs is the same as its imperfect stem. Examples: *stariiH*, *stariiHi*, *stariiHu/stariiHaw*, and *stariiHin*.

7.2.3 Doubled Verbs

Class I

Doubled verbs of Class I have two imperfect stem vowels: *-i-* or *-u-*.²⁹ Below are the imperfect forms of the verbs *daṣṣ ydiṣṣ*, 'to enter' and *Hatt yHuṭṭ* 'to put, place.'

ydiṣṣ	ydiṣṣuun	yHuṭṭ	yHuṭṭuun
ddiṣṣ	ydiṣṣin	tHuṭṭ	yHuṭṭin
ddiṣṣ	ddiṣṣuun	tHuṭṭ	tHuṭṭuun
ddiṣṣiin	ddiṣṣin	tHuṭṭiin	tHuṭṭin
'adiṣṣ	ndiṣṣ	'aHuṭṭ	nHuṭṭ

Other verbs that have the same imperfect stem as *daṣṣ* are:

ṣakk	yṣikk	'to shut, close (the door)'
laff	yliff	'to turn (e.g., left)'

29. In rare cases the stem vowel *-a-* is heard, e.g., *ṭagg-yṭagg* 'to flog, beat s.o.', *9aḏḏ-y9aḏḏ* 'to bite.'

xamm	yimm	'to sweep (e.g., the floor)'
'9add	y9idd	'to count'
našš	ynišš	'to wake up'
gaṭṭ	ygitt	'to throw away'
Habb	yHibb	'to kiss; to like'
dagg	ydigg	'to knock'
šall	yšill	'to steal, take away, s.th.'
'9agg	y9igg	'to throw away s.th.'

Other verbs that have the same imperfect stem as *Hāṭṭ* are:

ṭagg	yṭugg	'to flog, beat'
'9aḥḥ	y9uḥḥ	'to bite'
jarr	yjuir	'to pull, drag'

The imperative forms of doubled verbs of Class I are the same as their imperfect stem:

dišš	'enter (m.s.)!'	diššu/diššaw	'enter (m.p.)!'
dišši	'enter (f.s.)!'	diššin	'enter (f.p.)!'
jurr	'pull, drag (m.s.)!'	jurru/jurraw	'pull, drag (m.p.)!'
jurri	'pull, drag (f.s.)!'	jurrin	'pull, drag (f.p.)!'

The imperfect stem of doubled verbs of Classes VII, VIII, and IX are identical with their perfect stems. Below are imperfect stems of some Class VII doubled verbs:

-ndašš-	'to be entered'
-nšakk-	'to be shut, closed'
-n'9add-	'to be counted'
-nHabb-	'to be kissed, to be liked'
-ngatt-	'to be thrown away'
-nxamm-	'to be swept'

Examples of imperfect stems of Class VIII doubled verbs are:

-ftarr-	'to turn around'
-htamm-	'to be concerned; to be interested'
-Htall-	'to conquer, occupy'

Examples of imperfect stems of Class IX doubled verbs are:

-zragg-	'to turn blue'
-Hmarr-	'to turn red'

-šfarr-	'to turn yellow'
-'9wayy-	'to grow crooked'
-'9warr-	'to grow blind in one eye'

The imperative forms of these verbs are the same as their perfect stems:

ngatt	'beat it, go away (m.s.)!'
ftarr	'turn around (m.s.)!'

Class X doubled verbs have the imperfect stem vowel *-i-* for their imperfect forms. Below are the imperfect forms of the verb *staHagg* 'to deserve':

yistaHigg	'he deserves'	yistaHigguun	'they (m.p.) deserve'
tistaHigg	'she deserves'	yistaHiggin	'they (f.p.) deserve'
tistaHigg	'you (m.s.) deserve'	tistaHigguun	'you (m.p.) deserve'
tistaHiggin	'you (f.s.) deserve'	tistaHiggin	'you (f.p.) deserve'
'astaHigg	'I deserve'	nistaHigg	'we deserve'

Other examples:

štaHabb	yistaHibb	'to like s.th.'
sta'9add	yista'9idd	'to be, get ready'
staradd	yistaridd	'to regain, get back s.th.'
stamarr	yistamirr	'to continue to do s.th.'

The imperative form of these verbs is the same as its imperfect stem:

sta'9idd	'get ready (m.s.)!'
staridd	'get s.th. back (m.s.)!'
stamirr	'go on (doing s.th.) (m.s.)!'

No doubled quadrilaterals or derived quadrilaterals have been recorded. However, borrowings from MSA and the speech of Arab immigrants in the Gulf have been heard on formal occasions: *šma'azz* (imperfect *yišma'izz*) 'to feel, be disgusted,' *šma'ann* (imperfect *yišma'inn*) 'to be reassured,' etc.

8. NOUNS-DERIVATION

The majority of nouns in GA are derived from verbs, adjectives, and other nouns. Examples:

saag	'to drive'	→	swaaga	'driving'
'amiin	'honest'	→	'amaana	'honesty'
rayyaal	'man'	→	rujuula	'manliness'

Below are the kinds of nouns:

8.1 Verbal Nouns

Verbal Nouns are nouns, the great majority of which are derived from verbs, which express or name the underlying notion of the verb, as opposed to concrete nouns, e.g., the verbal noun *swaaga* 'driving' denotes the act of driving as opposed to *saayig* 'driver,' which denotes the person whose job is driving. Verbal nouns may indicate an event, a function, a state, or a quality of the underlying verb, as will be shown below.

8.1.1 Class I

The derivation of verbal nouns from Class I verbs is irregular. There are many patterns of the verbal noun, which might be of use to the student, but it is best to learn the verbal noun along with its root verb. The following are the most common patterns³⁰ for Class I triradical verbs:

1. fu9uul/f9uul

Verb		Verbal Noun	
harab	'to break away'	h(u)ruub	'breaking away'
riji9	'to return'	r(u)juu9	'going back, returning'
šarad	'to run away'	š(u)ruud	'running away'
wiṣal	'to arrive'	w(u)ṣuul	'arrival, arriving'
9ibar	'to cross'	9(u)buur	'crossing; a crossing'
baraz	'to be ready'	b(u)ruuz	'being ready'

30. The order in which the patterns appear is not proportional to their frequency.

2. fa9l

Verb		Verbal Noun	
ḍarab	'to hit, beat'	ḍarb	'beating, striking'
tirak	'to leave'	tark	'leaving'
ragas	'to dance'	ragṣ	'dancing'
tiras	'to fill'	tars	'filling'
fitaH	'to open'	fatH	'opening; conquering (a city)'

čaḍab	'to tell lies'	čaḍb	'telling lies; lies'
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fa9l is also a common pattern for triradical doubled verbs:

zaxx	'to catch, get hold 'of s.o. or s.th.'	zaxx	'getting hold of s.o. or s.th.'
gaṭṭ	'to throw away'	gaṭṭ	'throwing away'
ṣakk	'to close (the door)'	ṣakk	'closing (the door)'
dašš	'to enter'	dašš	'entering; entry'
zagg	'to defecate'	zagg	'defecating'
našš	'to wake up'	našš	'waking up'
ṭagg	'to flog, beat'	ṭagg	'flogging, beating'

3. fa9al

ganaṣ	'to hunt'	ganaṣ	'hunting'
simi9	'to hear'	sama9	'hearing'
9imil	'to make, do'	9amal	'making; work, job'
harab	'to run away'	harab	'running away'

4. f9aala

zaar	'to visit'	zyaara	'visiting; visit'
saag	'to drive'	swaaga	'driving'
zaad	'to increase'	zyaada	'excess; increment'
diras	'to study'	d(i)raasa	'studying; studies'

5. maf9ila

9irif	'to know'	ma9rifa	'knowledge'
nazal	'to dwell'	manzila	'rank, status'

6. fa9i

This is a common pattern for verbal nouns derived from defective verbs:

Verb		Verbal Noun	
baġa	'to want'	baġi	'wanting, desiring'
miša	'to walk'	maši	'walking'
Hača	'to speak'	Hači	'talking; talk'
šaawa	'to roast'	šaawi	'roasting'

7. fool/feel

Most hollow verbs of Class I with the imperfect stem patterns *-fuul-* or *-faal-* have their verbal nouns according to the pattern *fool*:

gaal	'to say'	gool	'saying'
ḥaaġ	'to be bored'	ḥooġ	'being bored'
baag	'to steal'	boog	'stealing; theft'
šaaf	'to see'	šaof	'seeing'
naam	'to sleep'	noom	'sleeping'
xaaf	'to be afraid'	xoof	'being afraid; fear'

Those with the imperfect stem pattern *-fiil-* usually have *feel* as their verbal noun pattern:

saar	'to leave; to walk'	seer	'leaving; walking'
šaad	'to hunt; to catch'	šeed	'hunting; catching'
šaal	'to lift'	šeel	'lifting, carrying'

8. fi9i

9alam	'to come to know'	9ilm	'knowing; science'
šaġaġ	'to tell the truth'	šaġaġ	'telling the truth; truth'
riġaġ	'to gain'	riġaġ	'gaining'

9. fu9l

širib	'to drink'	šurb	'drinking'
taal	'to last long'	tuul	'length'

10. fi9la

ḥakar	'to mention'	ḥikra	'remembrance'
9aaš	'to live'	9iiša	'act of living; life'

8.1.2 Class II

The verbal nouns of verbs of Classes II-X follow predictable patterns. The patterns for verbal nouns of Class II verbs are *taf9iil* for sound verbs and *taf9ila* or *taf9i9a* for defective verbs:

Verb		Verbal Noun	
fannaš	'to terminate s.o.'s (or his own) services'	tafniiš	'terminating; termination'
darras	'to teach'	tadriis	'teaching, instructing'
9awwar	'to inflict pain'	ta9wiir	'(attack of) illness; injury'
čayyaġ	'to check'	tačyiik	'checking'
Hayya	'to greet s.o.'	taHiyya	'greeting s.o.; a greeting'
rabba	'to bring up; to educate'	tarbiya	'bring up; education'

The verbal noun associated with *šaalla* 'to pray' is *šaġaa* 'praying; prayer.'

8.1.3 Class III

Verbal nouns of Class III verbs have two patterns: *mfaa9ala* for sound verbs and *mfaa9aa* for defective verbs:

saa9ad	'to help s.o.'	mśaa9ada	'help, assistance'
waafag	'to agree'	mwaafaga	'agreement'
Haawal	'to try'	mHaawala	'trial, act of trying'
xaabar	'to telephone'	mxaabara	'telephone conversation'
Haača	'to talk to s.o.'	mHaačaa	'talking to s.o.'
saawa	'to be equal to; to level s.th. (to the ground)'	mśaawaa	'equality; leveling'

The verbal noun for *saafar* 'to travel' is *saġar* 'travel(ing).'

8.1.4 Class IV

It has already been pointed out in 6.2.3 above, that Class IV verbs in GA are rare and that they are usually replaced by either Class I or Class II verbs. The few verbal nouns of Class IV verbs which are used are literary forms or borrowings from other speakers of Arabic. Examples:

Verb		Verbal Noun	
'a9lan	'to announce'	'i9laan	'announcement'
'a9lam	'to tell, inform'	'i9laam	'information'
Verbal nouns of Class IV hollow verbs have the pattern 'ifaala.			
'aḏaa9	'to broadcast'	'iḏaa9a	'broadcasting'

8.1.5 Class V

There is no verbal noun pattern peculiar to Class V verbs. Some Class V verbal nouns take Class I patterns; some others follow the pattern of Class II verbs, sometimes with changes. Examples:

t9allam	'to learn'	ta9luum	'learning' (instead of ta9liim)
zzawwaj	'to get married'	zuwaj	'marriage'
tqayyar	'to change'	taqyir	'change'
tqadda	'to have lunch'	qada	'lunching (with s.o.); lunch'
twannas	'to have a good time'	winsa	'having a good time; good time, pleasure'

8.1.6 Class VI

Class VI verbal nouns have two patterns: *tafaa9ul* for sound verbs and *tafaa9i* for defective verbs. Examples:

twaafaj	'to agree with each other'	tawaafuj	'agreement (with each other)'
t9aawan	'to cooperate'	ta9aawun	'cooperation'
txaaṣam	'to quarrel with each other'	taxaaṣum	'quarreling together'
tšaawar	'to consult together'	tašaawur	'consultation (with each other)'
ddaa9am	'to collide'	tadaa9um	'collision'
tHaača	'to talk together'	taHaači	'talking together'
tnaasa	'to pretend to have forgotten s.th.'	tanaasi	'pretense of having forgotten s.th.'

8.1.7 Class VII

Verbal nouns of Class VII verbs are not common. The patterns are *nfi9aal* and *nfi9a* for sound and defective verbs, respectively.

Examples:

Verb		Verbal Noun	
nšaraf	'to leave, go away'	nširaaf	'going away, departure'
nkisar	'to be broken, defeated'	nkisaar	'defeat'
nfajar	'to explode'	nfijaar	'explosion; exploding'
njalab	'to be turned over'	njilaab	'state of being turned over'
nkafa	'to be satisfied (e.g., with food, drink, etc.)'	nkifa	'state of being satisfied'

Doubled and hollow verbs have the patterns *nfi9aal* and *nfiyaal*, respectively, for their verbal nouns:

ngatṭ	'to be thrown away'	ngitaat	'state of being thrown away'
nHall	'to be solved; to be morally degenerated'	nHilaal	'dissolution; moral degeneration'
ndaar	'to turn to one side'	ndiyaar	'turning to one side'

8.1.8 Class VIII

Most verbal nouns of Class VIII verbs are of the *ftiyaal* pattern.

Examples:

Htifal	'to celebrate'	Htifaal	'celebration'
rtaḃaṭ	'to be tied up with s.o. or s.th.'	rtibaat	'state of being tied up with s.o. or s.th.'
jtima9	'to have a meeting'	jtimaa9	'meeting'
htamm	'to be concerned with s.o. or s.th.'	htimaam	'concern'
rtaaH	'to rest; to be at ease'	rtyaaH	'state of being at ease'
štika	'to complain'	šakwa	'complaint'
štara	'to buy'	mištara	'buying'
Htaaj	'to need s.o. or s.th., lack s.th.'	Haaja	'need; necessity'

Some Class VIII verbs have verbal nouns derived from their corresponding Class I verbs: ³¹

31. See 6.2.7 for the similarity in meaning of Class I and Class VIII verbs.

8.1.9 Class IX

Verbal nouns of Class IX are very uncommon. The pattern is *f9ilaal*. Examples:

<i>Verb</i>		<i>Verbal Noun</i>	
ʃfarr	'to turn yellow'	ʃfiraar	'act of turning yellow'
9wayy	'to turn crooked'	9wiyaay	'act of turning crooked'

8.1.10 Class X

Verbal nouns associated with Class X verbs have three patterns: *stif9aal* for sound verbs and doubled verbs, *stif9a* for defective verbs, and *stifaala* for hollow verbs. Examples:

1. Sound and doubled: *stif9aal*

starxaʃ	'to seek permission'	stirxaaʃ	'state of seeking permission'
stakʃaf	'to discover, explore'	stikʃaaʃ	'discovery, exploration'
staHmag	'to be angry'	stiHmaag	'state of being angry'
staslaf	'to borrow (money)'	stislaaf	'borrowing (money)'
sta9mal	'to use, utilize'	sti9maal	'use, utilization'
stajwab	'to interrogate'	stijwaab	'interrogation'
staradd	'to regain'	stirdaad	'regaining'
staHagg	'to deserve, be worthy of'	stiHgaag	'worthiness, one's due'
staHabb	'to like, desire'	stiHbaab	'liking, desire'

2. Defective: *stif9a*

staqna 9an	'to do without s.th.'	stiqna	'state of doing without s.th.'
sta9fa	'to resign'	sti9fa	'resignation'
sta9ta	'to seek, beg'	sti9ta	'begging'

3. Hollow: *stifaala*

sta9aan	'to seek help, assistance'	sti9aana	'assistance, help'
staraaH	'to rest, relax'	stiraaHa	'rest, relaxation'
stafaad	'to benefit'	stifaada	'benefit'

8.1.11 Quadrilaterals

The pattern for quadrilateral verbs is $C_1 a C_2 C_3 a C_4 a$. Note the shift in stress. Examples:

<i>Verb</i>		<i>Verbal Noun</i>	
la9waz	'to bother'	la9wáza	'bothering'
gašmar	'to play a prank on s.o.'	gašmára	'joking, kidding'
xárbaṭ	'to mix, mess, s.th. or s.o. up'	xarbáṭa	'chaos, confusion'

Reduplicated quadrilateral verbs also have the same pattern for their verbal nouns:

gašgaš	'to cut up s.th.'	gašgáša	'act of cutting up s.th.'
ṭaṭṭaṭ	'to tap s.th.'	ṭaṭṭága	'tapping'

Weak quadrilaterals have the pattern $C_1 ee C_3 a C_4 a$ for their verbal nouns:

reewas	'to go in reverse'	reewása	'going in reverse'
sóogar	'to insure s.th.'	soogára	'insuring, insurance'

Derived quadrilaterals do not have verbal nouns associated with them; usually they have the same pattern as for simple quadrilaterals:

tlá9waz	→	la9wáza
tgašmar	→	gašmára
tgašgaš	→	gašgáša

8.2 Instance Nouns

Instance nouns, also known as nouns of single occurrence, are derived from verbal nouns or other kinds of nouns by suffixing *-a*, sometimes with appropriate stem changes. They are usually of the patterns *fa9la*, *fi9la*, and *fu9la*. Instance nouns express the meaning of a single occurrence (or a particular instance) of the underlying word, or a period or "spell" of such a state. Examples of instance nouns derived from verbal nouns:

<i>Verb</i>		<i>Verbal Noun</i>		<i>Instance Noun</i>	
ragas	'to dance'	ragʃ	'dancing'	ragʃa	'a dance'
širib	'to drink'	šurb	'drinking'	šurba	'a drink'
yigam	'to gulp'	—	—	yigma	'a gulp'

Verb		Verbal Noun		Instance Noun	
naam	'to sleep'	noom	'sleep(ing)'	nooma	'a nap'
maat	'to die'	moot	'death'	mootā	'a particular kind of death'
Ḥarag	'to burn'	Ḥariij	'burning'	Ḥariija	'a fire'
daax	'to smoke; to feel dizzy'	doox	'smoking'	dooxa	'a puff of smoke; a confusing state of affairs'

Some instance nouns have patterns different from those of the corresponding verbal nouns:

tkallam	'to speak'	čalaam	'talk, speech'	čilma	'a word'
štagal	'to work'	šugul	'work'	šugla	'a piece of work'
Habb	'to kiss; to like'	Hubb	'love; kissing'	Habba	'a kiss'

Examples of instance nouns derived from other nouns:

Underlying Word		Instance Noun	
leel	'night (time)'	leela	'a night'
Harr	'hot weather; heat'	Harra	'jealousy, envy'
'akil	'food; eating'	'akla	'a meal'

Instance nouns, unlike verbal nouns, are inflected for number.³² Their dual and sound feminine plural are formed by suffixing *-teen* and *-aat*, respectively:

yigma	'a gulp'	Habba	'a kiss'
yigmateen	'two gulps'	Habbateen	'two kisses'
yigmaat	'(more than two) gulps'	Ḥabbaat	'(more than two) kisses'

Derived verbs (Classes II-X) and quadrilaterals do not usually have instance nouns.

32. See 9.2.2 and 9.2.3.1B2.

8.3 Unit Nouns

Unit nouns indicate an individual unit or an individual item of the underlying noun. They are derived from collective nouns by suffixing *-a*, sometimes with appropriate stem changes. Note that most instance nouns are derived from verbal nouns by suffixing *-a*. Where an instance noun designates a single occurrence of the underlying verbal noun, a unit noun designates an individual unit of the underlying collective noun. Thus the instance noun *ragša* 'a dance' is derived from the verbal noun *ragš* 'dancing', and the unit noun *beeṭa* 'an egg' is derived from the collective noun *beeṭ* 'eggs'. Almost all kinds of vegetables, fruits, grains, flowers, fruit trees, grasses, etc., are collective nouns. Examples of unit nouns:

A. $-CC_1$ or $-VVC \rightarrow -CCa$ or $-VVCa$

Collective Noun		Unit Noun	
yiHH	'watermelons'	yiHHa	'a watermelon'
Habb	'grains (e.g., of wheat)'	Habba	'a grain'
baṭṭiix	'cantaloupe'	baṭṭiixa	'a cantaloupe'
gmaaš	'pearl'	gmaaša	'a pearl'
rweed	'radishes'	rweeda	'a radish'
xalaal	'unripe (green) dates'	xalaala	'an unripe (green) date'
beeṭ	'eggs'	beeṭa	'an egg'
jaam	'(sheets of) glass'	jaama	'a sheet of glass'
diyaay	'chicken; hens'	diyaaya	'a chicken, a hen'
tiffaaH	'apples'	tiffaaHa	'an apple'
burtaḡaal	'oranges'	burtaḡaala	'an orange'

B. $-C_1 VC_2 \rightarrow C_1 C_2 a$

Examples involving vowel elision are:

jibin	'cheese'	jibna	'a piece of cheese'
xubiz	'bread'	xubza	'a piece of bread'
ramil	'sand'	ramla	'a handful of sand'
dihin	'shortening'	dihna	'a cupful of shortening'

C. fa9al → f9ala

Most collective nouns of the pattern *fa9al* have their corresponding unit nouns according to the pattern *f9ala*, or *f9ila* in a few cases. Examples:

Collective Noun

ša9ar	'hair'
faHam	'coal, charcoal'
naxal	'palm trees'
bagar	'cows'
bašal	'onions'
šiyar	'trees'
qanam	'goats, sheep'

A few have the pattern *f9illa*:

warag	'paper'
Ha9ab	'wood'

Unit Noun

š9ara	'a hair'
fHama	'a piece of coal'
nxala	'a palm tree'
bgara	'a cow'
bšala	'an onion'
šyara	'a tree'
qnama	'a goat, a sheep'

wraga	'a piece of paper'
H9uba	'a piece of wood'

D. fa9il → fa9la

Collective nouns of the pattern *fa9il* have *fa9la* as their pattern for unit nouns:

ramil (var. <i>ramul</i>)	'sand'	ramla	'a handful of sand'
šami9	'wax'	šam9a	'a candle'
tamir (var. <i>tamur</i>)	'dates'	tamra	'a date'

E. -a → -aa

Collective nouns with an *-a* ending form their unit nouns³³ by lengthening the *-a*. Examples:

ṭamaa9a	'tomatoes'	ṭamaa9aa	'a tomato'
ga9a	'sand grouse'	ga9aa	'a sand grouse'
pu9eeta ³³	'potatoes'	pu9eetaa	'a potato'

F. With small grains, such as rice, wheat, barley, etc., the word *Habbat* 'a piece' is used before the collective noun to indicate an individual unit; with other kinds of nouns, words such as *gi9a* 'piece,' *šilb* 'stick,' etc., are used.

33. This word, a corruption of the English loan *ba9a9a*, has replaced the old GA *9ali willam*, the singular of which is *9ali willama* 'a potato.'

Collective Noun

burr	'wheat'
ši9iir	'barley'
9eeš	'rice'
xala9	'cloth'
9ira	'corn'
čabriit	'matches'

Unit Noun

Habbat burr	'a grain of wheat'
Habbat ši9iir	'a grain of barley'
Habbat 9eeš	'a grain of rice'
gi9at xala9	'a piece of cloth'
Habbat 9ira	'a kernel of corn'
šilb čabriit	'a match stick'

G. -i → -iyya

luumi	'(Omani) limes'	luumiyya	'a lime'
naxxi(y)	'chick peas'	naxxiyya	'a chick pea'

Unit nouns are feminine singular and, like instance nouns, have a dual form, e.g., *bee9ateen* 'two eggs' and a sound feminine plural form, e.g., *b9e9aat* '(individual) eggs.'

8.4 Feminine Nouns

In this section we are concerned with those feminine nouns that refer to female human beings and some animals, which are formed from their corresponding masculine nouns by suffixing *-a*, sometimes with appropriate stem changes.

A. In this group belong those feminine nouns that are formed from their corresponding masculine nouns by the addition of *-a* (known as the feminine morpheme) without additional changes. These are masculine nouns that end with a doubled consonant, a consonant cluster, or a consonant preceded by a long vowel. Examples:

yadd	'grandfather'	yadda	'grandmother'
9amm	'(paternal) uncle'	9amma	'(paternal) aunt'
čalb	'dog'	čal9a	'bitch'
9abd	'slave'	9abda	'slave girl'
šeex	'Shaikh'	šeexa	'wife of a Shaikh'
sbaal	'ape; monkey'	sbaala	'ape; monkey (f.)'
rifiij	'friend; companion'	rifiija	'companion (f.); mistress'
zooj	'husband'	zoo9a	'wife'

B. This group of nouns requires vowel elision (see 4.3.1 above) before suffixing the feminine morpheme:

yaahil	'child (m.)'	yaahla	'child (f.)'
9aagil	'wise person (m.)'	9aagla	'wise person (f.)'
xaadim	'servant (m.)'	xaadma	'servant (f.)'

C. This group of nouns requires both consonant elision and vowel elision (see 4.3 above) before suffixing the feminine morpheme. Examples:

'mxabba!	'crazy man'	mxabla	'crazy woman'
m9azzib	'(house) host'	m9azba	'(house) hostess'
Hbayyib	'honey, dear one (m.)'	Hbayba	'honey, dear one (f.)'
mHassin	'barber, hair dresser (m.)'	mHasna	'barber, hair dresser (f.)'
rayyis	'boss, chief (m.)'	raysa	'boss, chief (f.)'

D. Masculine nouns ending in *-u* change *-u* into *-w* for their corresponding feminine forms:

gaṭu	'cat (m.)'	gaṭwa	'cat (f.)'
9uḏu	'member (m.)'	9uḏwa	'member (f.)'
luulu	'pearl'	luulwa	'a pearl'

Some others keep the *-u* and add *-ww*, as in *9adu* 'enemy (m.)' → *9aduwwa* 'enemy (f.)'.

E. To this group belong those masculine nouns that end with *-i*. Most of these nouns are masculine nisba³⁴ (i.e., "relative") nouns. The corresponding feminine nisba nouns are formed by suffixing *-yya*.

gṭári	'Qatari (m.)'	gṭariyya	'Qatari (f.)'
šaárji	'belonging to Sharja (m.)'	šaariyya	'belonging to Sharja (f.)'
bdíwi	'Bedouin (m.)'	bdiwiyya	'Bedouin (f.)'
'ardúni	'Jordanian (m.)'	'arduniyya	'Jordanian (f.)'
qáni	'rich person (m.)'	qaniyya	'rich person (f.)'
laǧwi	'talkative person (m.)'	laǧwiyya	'talkative person (f.)'
karráani	'clerk (m.)'	karraaniyya	'clerk (f.)'

34. See 10.5.1.3.

8.5 Participles as Nouns

Active and passive participles as nouns and adjectives will be dealt with under participles and adjectives below (see 10.4 and 10.5).

8.6 Occupational Nouns

Nouns that indicate people who have certain occupations or vocations are called occupational nouns. Most of the corresponding feminine nouns are formed by suffixing *-a*, the feminine morpheme. Occupational nouns are of certain patterns, the most frequent of which are the following:

A. faa9il

Occupational nouns of the *faa9il* pattern are derived from Class I verbs:

Verb	Occupational Masc. Noun	Occupational Fem. Noun
katab 'to write'	kaatib 'clerk (m.)'	kaatba 'clerk (f.)'
xadam 'to serve'	xaadim 'servant (m.)'	xaadma 'servant (f.)'
gaḏa 'to pronounce judgment'	gaaḏi 'judge (m.)'	gaḏya 'judge (f.)'
ra9a 'to take care of'	raa9i 'shepherd; owner'	raa9ya 'shepherdess; owner (f.)'

B. fa99aal

Occupational nouns of the *fa99aal* pattern are derived from verbs and nouns.

Underlying Word	Occupational Masc. Noun	Occupational Fem. Noun
gaṣṣab 'to cut meat'	gaṣṣaab 'butcher (m.)'	gaṣṣaaba 'butcher (f.)'
ni9iiš 'kind of dance'	yawwaal 'male dancer'	na99aaša 'female dancer'
xaat 'to sew'	xayyaat 'tailor'	xayyaata 'seamstress'
Hadag 'to catch fish'	Haddaag 'line-fisherman'	Haddaaga 'line-fisherman (f.)'

<i>Underlying Word</i>	<i>Occupational Masc. Noun</i>	<i>Occupational Fem. Noun</i>
xabaz 'to bake'	xabbaaz 'baker (m.)'	xabbaaza 'baker (f.)'
čaðab 'to tell lies'	čaððaab 'liar (m.)'	čaððaaba 'liar (f.)'
simač 'fish'	sammaač 'fisherman; fish dealer (m.)'	sammaača 'fisherwoman; fish dealer (f.)'
9aks 'photograph'	9akkaas 'photographer (m.)'	9akkaasa photographer (f.)'

C. mfa99il

Almost all the masculine occupational nouns of the *mfa99il* (in one or two cases, *mfa99al*) type are derived from Class II verbs. Examples:

<i>Verb</i>	<i>Occupational Masc. Noun</i>	<i>Occupational Fem. Noun</i>
Hassan 'to cut hair'	mHassin 'barber (m.)'	mHásna 'barber (f.)'
9azzab (no meaning)	m9azzib 'host'	m9azba 'hostess'
darras 'to teach'	m(u)darris 'instructor (m.)'	m(u)darsa 'instructor (f.)'
tarraš 'to send (a letter or s.o.)'	mṭarriš 'sender (m.)'	mṭarša 'sender (f.)'
tawwa9 'to break in (a horse)'	mṭawwa9 'religious teacher (m.)'	mṭaw9a 'religious teacher (f.)'

8.7 Instrumental Nouns

An instrumental noun, or a noun of instrument, indicates the instrument or object with which the act described by the underlying word can be performed. Most instrumental nouns in GA are derived from verbs. The following are the most commonly used patterns.

A. mif9aal		<i>Instrumental Noun</i>	
<i>Verb</i>			
fitaH	'to open'	·miftaaH	'key'
nigar	'to peck'	mingaar	'beak'
daax	'to smoke'	midwaax	'pipe (smoking)'
nafax	'to inflate; to puff'	mimfaax	'bellows; air pump'
Hafar	'to dig a hole'	miHfaar	'hole digger'
yaddaf	'to row (a boat)'	miidaaf	'oar'

B. mif9al/mif9ilá

sanad	'to support, buttress'	misnida	'cushion'
naxxal	'to sieve'	minxal	'sieve'
gaşş	'to cut'	migaşş	'scissors'
kanas	'to sweep'	miknisa	'broom'

C. fa99aala/fi99aala

saar	'to leave; to walk'	sayyaara/siyyaara	'car'
ṭaar	'to fly'	ṭayyaara/ṭiyyaara	'airplane'

D. fa9la

Most examples of this pattern are of foreign origin.

gařša	'spoon, ladle'	(Turkish)
banka	'fan'	(Hindi-Urdu)
garša	'bottle'	(Persian)

8:8 Locative Nouns

A locative noun or a noun of place designates the place where the action designated by the underlying word takes place. The following are the most frequently used locative noun patterns:

A. maf9ala

<i>Underlying Word</i>	<i>Locative Noun</i>		
kitab	'to write'	maktába	'library; bookstore'
diras	'to study'	madrása	'school'
gábir	'tomb, grave'	mağbára	'cemetery'

<i>Underlying Word</i>		<i>Locative Noun</i>	
gaṣṣab	'to cut meat'	māgṣaba	'butcher's shop'
Hakam	'to rule'	maHkāma	'law; court'
B. maf9al/mif9al			
sabaH	'to bathe'	misbaH	'swimming pool'
dafan	'to bury'	madfañ	'burial place'
ḡasal	'to wash'	miḡsaļ	'sink'
ragad	'to sleep'	mārgad	'bed'
ṭaar	'to fly'	maṭaar	'airport'
ṭibax	'to cook'	miṭbax	'kitchen'

C. maf9il

yilas	'to sit (down)'	maylis	'living room'
siyad	'to kneel'	m(a)siid ³⁵	'mosque'
waḏi9	'situation'	mawḏi9	'location'
ḏēef	'guest'	maḏiif	'guest house'

D. fa9la

Most examples of this pattern are of foreign origin.

čabra	'vender's stand'	(Hindi)
xaana	'place; shop' ³⁶	(Persian)

8.9 Diminutive Nouns

Diminutive nouns, usually known as diminutives, are derived mainly from proper nouns and only a few are derived from adjectives used as nouns. Diminutives indicate a small or insignificant variety of that which is designated by the underlying word. They also indicate affection and endearment. The most commonly used patterns are:

35. Lit., "a place where you kneel down in prayer."

36. *xaana* is rarely used independently: it is usually preceded by some other kind of noun, e.g., *čaa y xaana* 'a tea place' or a 'coffee house' and *baanziiñ xaana* 'a gas station,' especially in Bahraini and Kuwaiti.

A. faa9il → fwee9il,

Underlying Word

saalim	'Salim (prop. noun)'	<i>Diminutive</i>
ṣaaliH	'Salih (prop. noun)'	sweelim
xaalid	'Khalid (prop. noun)'	ṣweeliH
naaṣir	'Naṣir (prop. noun)'	xweelid
kaatib	'clerk (m.)'	nweeṣir/naṣṣuur
xaadim	'servant (m.)'	kweetib
		xweedim

B. f9aal → f9ayyil
f9iil

1. f9aal → f9ayyil

Hmaar	'ass; donkey'	Hmayyir
Hṣaan	'horse'	Hṣayyir
ktaab	'book'	ktayyib

2. f9iil → f9ayyil

ṭ(a)Hiin	'flour; powder'	ṭHayyir
b(a)xiil	'stingy person (m.)'	bxayyil
k(a)biir	'big; old'	kbayyir
ṣ(a)ḡiir	'young; little'	ṣḡayyir
saxiif	'thin'	sxayyif
Habiib	'loved one, sweetheart (m.)'	Hbayyib
r(a)xiis	'cheap; inexpensive'	rxayyiṣ
gaṣiir	'short; not long'	gṣayyir

C. feel → fwayyil

ṭeer	'bird'	ṭwayyir
xeeṭ	'thread (sewing)'	xwayyit/xweet
zeed	'Zaid (proper name)'	swayyid
zaayid	'Zayid (proper name)'	zwayyid

D. -oo

Only proper nouns belong to this class of diminutives. Most of these proper nouns are feminine with the feminine ending *-a*. *-a* is

omitted before the diminutive *-oo* suffix. Some of these nouns have another diminutive pattern, *fa99uul*, which is used only for endearment; those with the *-oo* suffix imply lack of respect or disregard.

šaara	'Sara'	šaaroo/šayyuur
nuura	'Nora'	nuuroo
9aayša	'Aisha'	9eešo9/9ayyuuš
xadiija	'Khadija'	xadiijoo/xadduuy
Hišša	'Hissa'	Hiššo
šamma	'Shamma'	šammoó
faatma	'Fatima'	faatmoo/fattuum
šeexa	'Shaikha'	šeexoo/šayyuux

Examples of feminine nouns without the *-a* ending and masculine nouns:

maryam	'Miryam'	maryamoo/maryuum	(female)
zeenab	'Zainab'	zeenaboo	(female)
šabaaH	'Sabah'	šabbuuH	(female)
jum9a	'Juma'	jammuu9	(male)
našir	'Nasir'	našsuur	(male)
mHammad	'Mohammad'	mHammadoo	(male)
'aHmad	'Ahmad'	'aHmadoo	(male)
9ali	'ali'	9aloo	(male)
9abdalla	'Abdalla'	9abbuud	(male)

D. fa99aala → f9eela

Nouns belonging to this group are characterized by a doubled consonant followed by the long vowel *-aa-*. Their corresponding diminutive nouns are of the pattern *f9ee9iila*:

sayyaara	'car'	syeeyiira
ṭayyaara	'airplane'	ṭyeeyiira
xallaata	'(cement) mixer'	xleeliita

E. f9ee9iil/m9ee9iil

To this pattern belong some place names and quadrilaterals.

fHeeHiil	'Fuhaiheel (a small town in Kuwait)'
bleebiil	'(from <i>bulbul</i>) songbird; nightingale'

m9eeeriis	'(from <i>mi9ris</i>) bridegroom'
msee9iid	'(from <i>'umm ša9iid</i>) (a town in Qatar)'

8.10 Foreign Nouns

Unlike many other dialects of Arabic, GA has a large foreign vocabulary, mainly Persian, Hindi-Urdu, and English. One of the main reasons for this linguistic influence is the presence of foreign communities in the Arabian Gulf area. Persian immigrants in the area are mainly laborers, clerks, and well established merchants and businessmen. Persian as a first language is spoken in many homes, especially in Kuwait, Qatar, and Dubai. Most Indians and Pakistanis are either odd job workmen or semi-skilled technicians. The presence of English linguistic items in GA is explained by the political and economic interest of the British in the area. In addition to borrowings from Persian, Hindi-Urdu, and English, there are a few borrowings from Turkish, French, Italian, and Portuguese, most of which are present in other Arabic dialects. Only a few of those borrowings remained unmodified; most of them have been modified somewhat, both in phonology and morphology.³⁷ In phonology the following modifications or sound changes have been observed. The examples given are from English.

A. Diphthongs

1. ai → ee/aa

The diphthong *ai* does not exist in GA.³⁸ It changes into a vowel, *ee* or *aa*. Examples:

warteem	'overtime'	seed	'side'
leesan	'license'	seekal	'cycle'
dreewil	'driver (m.)'	leet	'light (n.)'
taayir	'(car) tire'	waayir	'wire (n.)'

2. ow → uu/oo

37. Other morphological and syntactic modifications will be pointed out below, in the relevant sections.

38. See 3.1.

3. *ey* → *ee*

The diphthongs *ow* and *ey* do not exist in GA either. They change into the long vowels *uu/oo* and *ee*, respectively. Examples:

jalbuut	'jolly-boat'	'isbeer	'spare (tire)'
teebil	'table'	kuut	'coat'
kabreetar	'carburetor'	noot	'note'

B. Consonants

Consonants that do not exist in GA are replaced by consonants that share similar articulation features, e.g., point, manner, etc. Examples:

wilf	'valve'	'isbeer	'spare (tire)'
wartem	'overtime'	sibring	'(metal) spring'
sibray	'spray (n.)'	bočil	'bottle'
blaakaat	'(spark) plugs'	baranda	'veranda'

C. Consonant Clusters

The vowel *i*³⁹ is usually interpolated after the first consonant in a three-consonant sequence; if two consonants are word-initial, *i* usually precedes:

sikruu ⁴⁰	'screw'	sikraab	'scrap'
sibring	'spring'	siwič	'switch'
heerin	'(car) horn'	'isbaana	'spanner' ⁴¹
sikriim	'ice cream'	'isbeer	'spare (tire)'

D. Metathesis⁴²

A reversed order of consonants in foreign words is characteristic of GA:

balanti	'penalty'
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E. Syllable Omission

Sometimes a whole syllable, especially the first syllable, in a long word is omitted:

39. See 4.1.

40. *sikruu* is in free variation with *sakruub*.41. British for *wrench*.

42. Metathesis is here restricted to a reversed order of consonants.

seekal	'bicycle'	blaak	'spark plug'
kandeešin	'air conditioning'	manwar	'man-of-war'
sikriim	'ice cream'	'aayil	'(motor) oil'

In morphology, most borrowed verbs are those of Class II and they are wholly Arabized. Examples:

fannaš	(from <i>finish</i>)	'to resign; to terminate one's services'
čayyak	(from <i>check</i>)	'to check'
bannad	(from Persian <i>bandan</i>)	'to close, stop (e.g., work)'
tayyat	(from <i>tighten</i>)	'to tighten'
šawwat	(from <i>shoot</i>)	'to shoot (e.g., in soccer)'

Below are some of the commonest borrowed nouns.

<i>English</i>			
batri	'battery'	dreewil	'driver'
Hafiiz	'office'	taanki	'(water) tank'
daxtar	'doctor'	kalač	'clutch'
dabal	'double'	tindeel	'foreman, supervisor'
'aayil	'(motor) oil'	batrool	'gasoline'
taayir	'(car) tire'	tankar	'tank-car'
glaaš	'glass (of s.th.)'	kandeešin	'air conditioning'
leet	'light'	peep	'pipe'
radeetar	'radiator'	kuub	'cup'
reewas	'to reverse'	sbaana	'spanner, wrench'

Persian

(i)stikaan	'small tea-cup'	bandar	'(sea) port'
bugša	'envelope'	guuči	'can (of s.th.)'
baxšiiš	'tip, gratuity'	čayy	'tea'
čingaal	'fork'	xarda	'change, petty cash'
xaašuuga	'spoon'	nooxaša	'ship's captain'
dirwaaza	'gate'	dariiša	'window'
bannad	'to shut, close'	jaam	'glass'
rasta	'(paved) road'	9aks	'photograph'
šakar	'sugar'	9akkaas	'photographer'
quuri	'tea kettle'	hast	'there is'

Hindi-Urdu

ḥanka	'fan'	juuti	'shoes'
beezaat	'money'	ḍabḥa ⁴³	'(car) trunk'
darzan	'dozen'	ṣiida	'straight (adv.)'
ṣaaloona	'soup'	ḥatṭi	'note'
'luumi	'lemons'	karraani	'clerk'

Turkish

haariila	'small hubble-bubble'	ṭurṣi	'pickles'
ṭooz ⁴⁴	'haze, thick dust'	ṭooḥa	'wall'
ḥuula	'kerosine stove'	doorbiin	'telescope'
ṣiiṣa	'empty bottle'	gaḥṣa	'large spoon, ladle'
zangiin	'rich man'	kirfaaya	'bed'

9. NOUNS-INFLECTION

9.1 Gender

Nouns in GA have gender, either masculine or feminine, and a few nouns have both genders. Nouns, including personal names, that refer to males are masculine, and those referring to females are feminine. Thus, *yuusif* 'Joseph,' *jaasim* 'Jasim,' *karaama* 'Karama,' and *'alla* 'God' are masculine, while *ṣeexa* 'Shaikha' and *maryam* 'Miryam' are feminine. This distinction is important in grammar, since the choice of pronoun depends on the gender of the noun or person involved, and it is the function of noun gender that governs the gender inflection of verbs and adjectives. Nouns referring to non-living things also have gender. The following nouns and proper names are feminine in GA:

A. Nouns with the ending -a

Most nouns with the ending -a or -aa are feminine. These nouns do not have corresponding masculine nouns. Examples:

yaam9a	'university'	gahwa	'coffee'
jaafila	'caravan'	sayyaara	'car'

43. *ṣanta* (also 'suitcase') is more commonly used.

44. *ṭooz* is literally Kuwaiti; *ḡbaar* is more commonly used in Abu Dhabi and the rest of the U.A.E.

madrasa	'school'	ṣalaḥa	'prayer'
daayra	'department'	bargiyya	'telegram'
9aṣaa	'stick'	gaṭaa	'sand grouse'

These nouns include foreign nouns:

ṣbaana	'spanner, wrench' (English)	bugṣa	'envelope' (Persian)
lampa	'light bulb'	diriṣa	'window' (Persian)
ḥanka	'fan' (Hindi-Urdu)	xaaṣuuga	'spoon' (Persian)
ṣaaloona	'soup' (Hindi-Urdu)	dirwaḥza	'gate' (Persian)
jigaara	'cigaret' (English)	ṣiiṣa	'empty bottle' (Turkish)

It should be pointed out that a few nouns ending in -a are masculine. Examples:

māsa	'night (m.)'	9aṣa	'dinner, supper (m.)'
muṣaṣfa	'hospital (m.)'	qada	'lunch (m.)'
Hala	'rust (m.)'	ḥawa	'weather; atmosphere (m.)'
nooḥaḍa	'ship's captain (m.)'	xaliifa	'Caliph; male's name'
ṣeeba	'old man (m.)'	ṣiṭa	'winter (m.)'

Among the feminine nouns that belong here are those that are derived from their corresponding masculine nouns.⁴⁵ Examples:

Masculine		Feminine	
ḥalḥ	'dog'	ḥalḥa	'bitch'
rifiij	'companion, friend'	rifiija	'friend; mistress'
mumarrif	'nurse'	mumarrifa	'nurse'
mudiir	'director, manager'	mudiira	'director, manager'

Instance nouns⁴⁶ are derived from verbal nouns or other kinds of nouns by suffixing -a, and are feminine in gender:

Verbal Noun		Instance Noun	
ṭagḡ	'beating, flogging'	ṭagga	'a beating'
ṣurb	'drinking'	ṣurba	'a drink (of s.th.)'
'akil	'food, eating'	'akla	'a meal'

45. See 8.4A for some more examples.

46. See 8.2 for some more examples.

*Unit Nouns*⁴⁷ end with the suffix *-a* and are all feminine singular. Most collective nouns,⁴⁸ from which unit nouns are derived, are masculine singular, though the English translation may be plural, e.g., *yiHH* 'watermelons.' Examples:

<i>Collective Noun</i>		<i>Unit Noun</i>	
tiffaaH	'apples'	tiffaaHa	'an apple'
bagar	'cows'	bgara	'a cow'
Haṭab	'wood'	Hṭuba	'a piece of wood'
ṭamaaṭa	'tomatoes'	ṭamaaṭaa	'a tomato'

B. Some nouns do not have the feminine ending *-a*, but they are feminine by usage. These nouns include:

1. Double parts of the body:

'iid (var. <i>yad</i>)	'hand'	ʕeen	'eye'
riil	'food; leg'	'iḥin	'ear'

2. Names of cities, towns, and countries:

'abu ḥabi	'Abu Dhabi'	dbayy	'Dubai'
l-baHreen	'Bahrain'	ʕajmaan	'Ajman'
giṭar	'Qatar'	beruut	'Beirut'
li-kweet	'Kuwait'	l-ḡuds	'Jerusalem'
ʕumaan	'Oman'	l-ʕeen	'Al-Ain'
labnaan	'Lebanon'	landan	'London'

3. Nouns which denote females. Such nouns have corresponding masculine nouns of different stems:

<i>Masculine</i>		<i>Feminine</i>	
'ubu	'father'	'umm	'mother'
'uxu	'brother'	'uxut	'sister'
'ibin	'son (of)'	bint	'daughter (of); girl'
ṣbayy	'young boy'	bnayya	'young girl'
rayyaal	'man'	mara	'woman'
miʕris	'bridegroom'	ʕaruus(a)	'bride'
ṣeeba	'old man'	ʕayuuz	'old woman'
yawwaal	'male dancer'	naʕʕaaša	'female dancer'

47. See 8.3 for some more examples.

48. See 8.3 for some more examples.

4. Females of most animals:

diič	'rooster'	diyaaya	'hen'
θoor	'bull'	bgara	'cow'
ṭili	'goat (m.)'	ṣxaḷa	'goat (f.)'
xaruuf	'lamb'	nʕaya	'ewe'
čabš	'ram'	yaaʕda	'female sheep'
Hṣaan	'horse'	faras	'mare'
b(i)ʕiir	'camel'	naaga	'female camel'

Note that *ḥakar* 'male' and *naḥya* 'female' can be used for either a male or a female human being or an animal:

ḥakar l-mara huwa r-rayyaal. 'The male of woman is man.'

d-diyaaya naḥyaṭ d-diič. 'The hen is the female of the rooster.'

5. A few common words, including many foreign nouns:

siččiin	'knife'	seekal	'bicycle'	ḡlaaš	'(drinking) glass'
šams	'sun'	teebil	'table'	čatti	'a short note'
naar	'fire'	boṭil	'bottle'	sikriim	'ice cream'
leesan	'license'	batri	'battery'	čingaaḷ	'fork'

9.2 Number

Nouns have three numbers: singular, dual, and plural.

9.2.1 Singular

Singular nouns include both count and mass nouns. Count nouns designate countable entities and mass nouns indicate uncountable nouns. Singular nouns occur in a variety of patterns and it is difficult to predict the plural of a noun from the singular pattern except in a few cases,⁴⁹ which will be pointed out below. Examples of count and mass nouns are:

<i>Count</i>		<i>Mass</i>	
m(a)siid	'mosque'	laHam	'meat'
yaahil	'child'	šakar	'sugar'
šeeba	'old man'	Haṭab	'wood'

49. See 9.2.3.

Count

9ayuuz	'old woman'	Mašš	
smiča	'a fish'	ḥahab	'gold'
b(i)9iir	'camel'	xmaam	'garbage'
		dihin	'shortening, butter'

9.2.2 Dual

In English, nouns are either singular or plural; in GA they are singular, dual, or plural. In general the dual is formed by adding the suffix *-een* to a masculine noun and *-teen* to a feminine noun ending with *-a*. Sometimes this suffixation of the dual ending requires appropriate stem changes, as will be shown below:

A. Masculine Nouns

A masculine noun ending with *-vC*, where *-v-* is any unstressed vowel except *-h-*, drops its *v* when the dual suffix is added.⁵⁰

Examples:

'ašim	'name'	'asmeen	'two names'
šagir	'falcon'	šagreen	'two falcons'
qisim	'section'	qismeen	'two sections'
ḥuhur	'noontime'	ḥuhreen	'two noontimes'

If such a noun has *a* before the final consonant, *a* drops when it is preceded by a velar, a pharyngeal, or the glottal fricative (i.e., *x*, *g*; *H*, *9*; or *h*):

šaxal	'young goat'	šaxleen	'two young goats'
baḡal	'mule'	baḡleen	'two mules'
baHar	'sea'	baHreen	'two seas'
ša9ab	'people, nation'	ša9been	'two nations'
sahal	'meadow'	sahleen	'two meadows'
šahar	'month'	šahreen	'two months'
but: ḡalam	'pencil'	ḡalameen	'two pencils'
walad	'boy'	waladeen	'two boys'
xalag	'duster'	xalageen	'two dusters'
seekal	'bicycle'	seekaleen	'two bicycles'
waḡan	'homeland'	waḡaneen	'two homelands'

50. See 4.3.

The dual of nisba nouns and other nouns ending in *-i* takes *-yy-* before *-een* is added:

ḥibyaani	'Abu Dhabi'	ḥibyaaniyyeen	'two Abu Dhabians'
šarji	'Sharja'	šarjiyyeen	'from Sharja'
kweeti	'Kuwaiti'	kweetiyyeen	'two Kuwaitis'
baHreeni	'Bahraini'	baHreeniyyeen	'two Bahrainis'
qani	'rich man'	qaniyyeen	'two rich men'
ḡili	'goat'	ḡiliyyeen	'two goats'

Nonhuman masculine nouns that end in *-a* form their dual by adding *-yeen*:

9aša	'dinner'	9ašayeen
mustašfa	'hospital'	mustašfayeen
qada	'lunch'	qadayeen

If such a noun has a human referent, it drops its *-a* and takes the suffix *-teen*:

šeeba	'old man'	šeebteen	'two old men'
xalifa	'Caliph; male's name'	xaliifteen	'two Caliphs'

If the masculine noun ends in *-u*, it drops its *-u* and takes *-ween*:

'ubu	'father'	'ubween	'two fathers'
gaḡu	'cat'	gaḡween	'two cats'
gaḡu	'hubble-bubble'	gaḡween	'two hubble-bubbles'
9uḡu	'member'	9uḡween	'two members'
raadu	'radio'	raadween	'two radios'

Some others keep the *-u* and add *-ww*, as in *9adu* 'enemy' → *9aduwween* 'two enemies.' Otherwise no stem changes are required:

rayyaal	'man'	rayyaaleen	'two men'
'uteel	'hotel'	'uteeleen	'two hotels'
m(a)siid	'mosque'	m(a)siideen	'two mosques'
9abd	'slave'	9abdeen	'two slaves'

B. Feminine Nouns

Feminine nouns that do not end with *-a* form their dual by adding *-een*:

faras	'mare'	faraseen	'two mares'
siččiin	'knife'	siččiineen	'two knives'
seekal	'bicycle'	seekaleen	'two bicycles'
naar	'fire'	naareen	'two fires'
glaaš	'glass'	glaašeen	'two glasses'
riil	'foot; leg'	riileen	'two legs; two feet'

Otherwise *-teen* is added unless the singular ends with a *-t*, in which case only *-een* is added:

yaam9a	'university'	yaam9ateen	'two universities'
madrasa	'school'	madrasateen	'two schools'
banka	'fan'	bankateen	'two fans'
kirfaaya (var. čirfaaya)	'bed'	kirfaayateen (var. čirfaayteen)	'two beds'
bint	'girl'	binteen'	'two girls'

9.2.3 Plural

There are two kinds of plurals of nouns in GA: sound plurals and broken plurals. Sound plurals are of two kinds: sound masculine and sound feminine plurals.

9.2.3.1 Sound Plurals

A. Sound Masculine

Most sound masculine plural nouns refer to male human beings or a group in which there is at least one male. Sound masculine plurals are formed by suffixing *-iin*⁵¹ to the singular noun, sometimes with appropriate stem changes. If the masculine singular noun ends with a *-v*, the *-v* is usually dropped,⁵² e.g., *muhandis* 'engineer,' *muhandsiin* 'engineers.' Sound masculine plural nouns are of a variety of patterns among which the following are the most frequent:

1. Nouns of Participle Origin

Active and passive participles, derivation and meaning, are discussed in 10.4. The following are only examples:

51. Some of these plurals have alternative broken plurals in parentheses.
52. See 4.3.

Singular		Plural
kaatib	'clerk'	kaatbiin (alt. <i>kittaab</i>)
zaayir	'visitor'	zaayriin (alt. <i>zuwwaar</i>)
mudarris	'teacher'	mudarsiin
muslim	'Moslem'	musilmiin
mudiir	'director, manager'	mudiiriin

2. Nisba Nouns⁵³

All nisba nouns end with *-i*. The plural of these nouns takes *-yy* before *-iin* is added:

Singular		Plural
ḏiḏyaani	'Abu Dhabi'	ḏiḏyaaniyyiin
šaarij	'belonging to Sharja'	šaarijiyyiin
9umaani	'Omani'	9umaaniyyiin
baHreeni	'Bahraini'	baHreeniyyiin (alt. <i>baHaarna</i>)
gṭari	'Qatari'	gṭariyyiin
kweeti	'Kuwaiti'	kweetiyyiin
su9uudi	'Saudi'	su9uudiyyiin

3. Occupational Nouns⁵⁴

Most occupational nouns have alternative broken plural forms, which are more commonly used than the corresponding sound masculine forms. Examples:

gaššaab	'butcher'	gaššabiin (alt. <i>gaššašiiḏ</i>)
9ayyaal	'male dancer'	9ayyaaliin (alt. <i>9ayyaala</i>)
čaḏḏaab	'liar'	čaḏḏaabiin
sammaač	'fish dealer, fisherman'	sammaačiin (alt. <i>samaamiič</i>)
m9azzib	'host'	m9azbiin (alt. <i>ma9aaziib</i>)
mudarris	'teacher'	mudarsiin
9akkaas	'photographer'	9akkaasiin

4. Diminutive Nouns⁵⁵

Almost all sound masculine diminutive nouns are of adjective origin and of the *f9ayyil* pattern. They take the *-iin* suffix for their plural forms. Examples:

53. See 8.4E.

54. See 8.6 above.

55. See 8.9 above.

ṣqayyir	'little one'	ṣqayriin
Hbayyib	'loved one'	Hbaybiin.
ḡsayyir	'short one'	ḡsayriin
rxayyiṣ	'cheap, inexpensive'	rxayṣiin
rfayyij	'companion, friend'	rfayjiin

B. Sound Feminine

Sound feminine plural nouns are formed by adding *-aat* to the singular; if the singular ends in *-a*, *-a* is omitted before adding *-aat*. It is used for the following classes of nouns:

1. Those referring to female human beings:

ḏaxtoora	'doctor'	daxtooraat
ḏibyaaṣiyya	'Abu Dhabian'	ḏibyaaṣiyyaat
mumarrīḏa	'nurse'	mumarrīḏaat
na99aaṣa	'dancer'	na99aaṣaat
maṣriyya	'Egyptian'	maṣriyyaat

A few nouns that belong to this category are irregular, e.g.:

ʔuxut	'sister'	(ʔa)xawaat
bint	'girl; daughter'	banaat

2. Most feminine singular nouns ending in *-a*:

saa9a	'hour; clock'	saa9aat
wazaara	'ministry'	wazaaraat
sayyaara	'car'	sayyaaraat (alt. <i>siyaayir</i>)

Included here are the following classes of nouns: unit, instance, verbal, and nouns of participle origin. Examples:

yiHHa	'a watermelon'	yiHHaat ⁵⁶	'individual watermelons'
diyaaya	'a chicken; a hen'	diyaayaat	'individual chickens or hens'
bgara	'cow'	bgaraat	'individual cows'
puteetaa ⁵⁷	'a potato'	puteetaat	'individual potatoes'
Habbat 9eeṣ	'a grain of rice'	Habbaat 9eeṣ	'grains of rice'

56. As in *ḥalaaθ yiHHaat* 'three watermelons,' for example.

57. Note that the ending *-aa* is omitted before the plural suffix *-aat*.

ragṣa	'a dance'	ragṣaat	'dances'
Hariiija	'a fire'	Hariiijaat. (alt. <i>Haraayij</i>)	'fires'
ḡabga	'a gulp'	ḡabḡaat	'gulps'

The feminine nouns *maḏrasa* 'school,' *leela* 'night,' and *maḏiina* 'city, town' take broken plural forms (see 9.2.3.2). The plural of *sana* 'year' is the irregular *sanawaat* (alt. *siniin*).

3. Some masculine nouns including nouns of foreign origin:

maṭaar	'airport'	maṭaraat
ṭalab	'application, request'	ṭalabaat
jawaaṣ	'passport'	jawaaṣaat
ṣeekal	'bicycle'	seekalaat
uteel	'hotel'	uteelaat
paaṣ	'bus'	paaṣaat
peep	'pipe'	peepaat
leet	'light; light bulb'	leefaataat

4. Certain masculine nouns ending in *-a* or *-u*:

<i>-a</i> :		
mustaṣfa	'hospital'	mustaṣfayaat
qada	'lunch'	qadayaat
9aṣa	'dinner, supper'	9aṣayaat

Note that such nouns add *-y-* before *-aat* is suffixed.

<i>-u</i> :		
keelu	'kilogram'	keeluwaaat
raadu	'radio'	raaduwaat
pyaanu	'piano'	pyaanuwaat

Note that almost all nouns of this category are of foreign origin. Their plural forms add *-w-* before *-aat* is suffixed.

9.2.3.2 Broken Plurals

Broken plurals are formed from the singular by changing the internal structure of the word, not by adding suffixes as in the case of sound plurals. There are a number of pluralizing patterns, a few of which can be predicted from the singular pattern, but in most cases it is very difficult if not impossible to deduce the plural pattern from

the singular. For this reason, the plurals of nouns should be learned individually as they are encountered. The following are the most common broken plural patterns of nouns of triradical roots:

1. f9uul

This pattern has the variant *fu9uul*. Most nouns of this plural pattern have singular patterns as *fi9l* or *fa9l*.

Singular	Plural	Singular	Plural
<i>fils</i> 'fils'	<i>fluus</i>	<i>xatṭ</i> 'letter'	<i>xṭuuṭ</i>
<i>malik</i> 'king'	<i>mluuk</i>	<i>bank</i> 'bank'	<i>bnuuk</i>
<i>hindi</i> 'Indian'	<i>hnuud</i>	<i>rigg</i> 'drilling rig'	<i>rguug</i>
<i>beet</i> 'house'	<i>byuut</i>	<i>hidim</i> 'dress'	<i>hduum</i>
<i>šeex</i> 'Shaikh'	<i>šyuux</i>	<i>ḥeef</i> 'guest'	<i>ḥyuuf</i>
<i>čaff</i> 'hand palm'	<i>čfuuf</i>	<i>ḥirs</i> 'tooth'	<i>ḥruus</i>
<i>xasim</i> 'nose'	<i>xšuum</i>	<i>yifin</i> 'eye lash'	<i>yfuun</i>

Note that the singular nouns in this category have sound radicals, e.g., *fils* 'fils' or final (identical), doubled consonants, e.g., *xatṭ* 'letter,' or weak middle radicals, e.g., *beet* 'house.'

2. f9aal

This pattern has the literary variant *fi9aal*. Most adjectives of the *fa9iil* pattern have this plural pattern. A less commonly used plural pattern for such adjectives is the sound masculine plural form: *fa9iiliin*.

<i>k(a)biir</i>	'big; old (age)'	<i>kbaar</i>	(alt. <i>kabiiriin</i>)
<i>ṭawiil</i>	'tall; long'	<i>ṭwa'al</i>	(alt. <i>ṭawiiliin</i>)
<i>š(a)giir</i>	'small; young (age)'	<i>šgaar</i>	(alt. <i>šagiiriin</i>)
<i>matiin</i>	'fat'	<i>mtaan</i>	(alt. <i>matiiniin</i>)
<i>ḥagiil</i>	'heavy'	<i>ḥgaal</i>	(alt. <i>ḥagiiliin</i>)
<i>gašir</i>	'short'	<i>gšaar</i>	(alt. <i>gaširiin</i>)

Examples of nouns that have this plural pattern:

<i>ṭoofa</i>	'wall'	<i>ṭwaaf</i>	<i>dalla</i>	'coffee pot'	<i>dlaal</i>
<i>gašša</i>	'spoon, ladle'	<i>gfaaš</i>	<i>9ayyil</i>	'child'	<i>9yaal</i>
<i>Hooṭa</i>	'sheep pen'	<i>Hwaaṭ</i>	<i>čalb</i>	'dog'	<i>člaab</i>
<i>garš</i>	'loaf of bread'	<i>graas</i>	<i>rooḥa</i>	'garden'	<i>ryaaḥ</i>
<i>gaṭu</i>	'male cat'	<i>gṭaaw(a)</i>	<i>gadu</i>	'hubble-bubble'	<i>gdaaw(a)</i>

Note that this pattern includes nouns and adjectives whose singular has a weak middle radical, e.g., *ṭawiil* 'tall; long' and *ṭoofa* 'wall.'

3. 'af9aal

f9aal and ('i)f9aal are two variant patterns. The great majority of nouns with this plural pattern have singular patterns *fa9l*, *fu9(u)l*, or *fa9al*.

<i>xaal</i> ⁵⁸	'maternal, uncle'	<i>xwaa'l</i>	<i>yadd</i> ⁵⁹	'grandfather'	<i>'aydaad</i>
<i>9aam</i>	'year'	<i>'a9waam</i>	<i>walad</i>	'boy'	<i>wlaad</i>
<i>fuut</i>	'foot (measure)'	<i>'afwaaṭ</i>	<i>sinn</i>	'tooth'	<i>'asnaan</i>
<i>kuub</i>	'cup'	<i>'akwaaḥ</i>	<i>gaḥam</i>	'pencil'	<i>gḥaam</i> (alt. <i>gḥaama</i>)
<i>yoom</i>	'day'	<i>'ayyaam</i>	<i>simaač</i>	'fish'	<i>'asmaač</i>
<i>riim</i>	'deer'	<i>'aryaam</i>	<i>šugul</i>	'work'	<i>'ašgāal</i>
<i>9iid</i>	'holiday, festival'	<i>'a9yaad</i>	<i>si9ir</i>	'price'	<i>'as9aar</i>

4. faṭwaa9il

An alternative pattern is *fuwaa9il*. Most singulars of this plural pattern are (1) feminine nouns with the feminine ending *-a* and are characterized by the long vowel *-aa-* between the first and the second radicals, and (2) nouns with three consonants and a long vowel after the first consonant. Examples:

<i>jaafla</i>	'camel caravan'	<i>jawaafil</i>
<i>9aayla</i>	'family'	<i>9awaayil</i>
<i>jaasim</i>	'Qasim'	<i>jawaasim</i> ⁶⁰
<i>šaahiin</i>	'falcon'	<i>šuwaahiin</i>
<i>saalfa</i>	'story, anecdote'	<i>suwaalif</i>
<i>šaamsi</i>	'belonging to the <i>Shamsi</i> tribe'	<i>šuwaamis</i> ⁶¹
<i>Haadḥa</i>	'accident; event'	<i>Hawaadiḥ</i>
<i>daayra</i>	'department'	<i>duwaayir</i>

58. Example with a weak middle radical.

59. Example with a final (identical) doubled consonant.

60. This means individuals—the name of each of whom is *jaasim*—or individuals who belong to the *Jawasim* tribe.

61. Individuals who belong to this tribe.

šaariḅ	'moustache'	šuwaariḅ
šaari9	'street'	šaawaari9
taabiḡ	'floor, flat'	tuwaabiḡ
doosari	'belonging to the <i>Dosari</i> tribe'	duwaasir ⁶²
gaanim ⁶³	'magnanimous man'	gawaanim
jaanib	'side'	jawaanib

5. fu99aal

This pattern has the variant patterns of *fi99aal* and *fa99aal*. Almost all nouns of this plural pattern are occupational nouns,⁶⁴ and their singular forms are of the *faa9il* pattern.

xaaṭir	'guest'	xuṭṭaar	yaahil	'child'	yahhāal
taajir	'merchant'	tijjaar	saakin	'inhabitant'	sikkaan
Haakim	'ruler'	Hukkaam	kaafir	'heathen'	kuffaar
Haajj	'pilgrim'	Hijjaaj	zaayir	'visitor'	zuwwaar
šeeba	'old man'	šuwwaab	ṭaalib	'student'	ṭullaab

6. fa9aa9iil

This pattern has the variant *fi9aa9iil*. Almost all singular occupational nouns of the *fa99aal* pattern have this plural pattern. Examples:

sammaač	'fish dealer, fisherman'	samaamič
xabbaaz	'baker'	xabaabiiz
šabbaaḡ	'dyer; painter'	šabaabiḡ
xayyaaṭ	'tailor'	xayaayiṭ
gaššaab	'butcher'	gašašaḡiib
Hammaal	'porter'	Hamaamiil
rayyaal	'man'	rayaayiiil
ḡawwaaš	'diver'	ḡawaawiiš

Examples of non-occupational nouns:

siyyaada	'carpet'	siyaayiid	sayyaara	'car'	sayaayiiir
barnuus	'blanket'	baraaniis	dikkaan	'shop'	dikaakiin
siččiin	'knife'	sičcaačiin	diinaar	'dinar'	dinaaniir

62. *Ibid.*63. Replacing the set phrase *liHyatin ḡaanma* (lit., "a captivating beard").

64. See 8.6.

7. mafa9iil

No variants of this pattern have been recorded. Most singular nouns of this plural pattern have patterns *mif9aal*, *maf9uul* or *mfa99iil*. Examples:

miftaaH	'key'	mafaatiiH	mawṭuu9	'subject'	mawaaṭii9
miizaan	'scales, balance'	mawaaziin	mayḡuun	'crazy man'	mayaaniin
mismaar	'nail'	masaamiir	maw9id	'appoint- ment'	mawaa9iid
miilaad	'birth'	mawaaliid	m9azzib	'host'	ma9aaziib

8. fa9aayil

This pattern has the variant *fi9aayil*. Most singular nouns of this plural pattern are feminine with the *fi9iila* (or *fa9uula*) patterns. Examples:

gabiila	'tribe'	gabaayil	šahaada	'certificate'	šahaayid
jiziira	'island'	jizaayir	Hagiiga	'truth'	Hagaayig
digiiga	'minute'	digaayig	Haḡiiga	'garden'	Hadaayig
kaniisa	'church'	kanaayis	9aruus(a)	'bride'	9araayis
diriisa	'window'	diraayiš	namuuna	'kind, sort'	namaayin

An example of a feminine noun that does not end with *-a* is *9ayuuz* 'old woman' is *9ayaayiz*.

9. fi9al

Most nouns with this pattern have the singular pattern *fi9la* or *f9ala*. This pattern has the plural variant *fu9al* if the singular contains *u*, *uu*, or *oo*.

duuba	'barge; ship'	duwab	dooHa	'tree; bay'	duwaH
bugša	'envelope'	bugaš	rukba	'knee'	rukab
ḡitra	'head dress'	ḡitar	l-yim9a	'Friday'	yima9
jirba	'goat skin bag'	jirab	šigga	'apartment'	šigag
šyara	'tree'	šiyar	wiiza	'visa'	wiyaz
šiisa	'empty bottle'	šiyaš ⁶⁵	Hijra	'room'	Hijar ⁶⁶
digima	'button'	digam	šaṭa	'suitcase, bag'	šinaṭ

65. This has the variant *'išyaš*.66. This has the variant *'iHjar*.

10. fa9aalil

Nouns of this pattern have various singular patterns; some have four consonants and no long vowel (includes defective roots with three consonants); some others have three consonants and one long vowel.

daftar	'notebook'	dafaatir
darzan	'dozen'	daraazin
fundug	'hotel, inn'	řanaadig
daxtār	'doctor'	daxaatir (alt. <i>daxaatra</i>)
xanyar (var. <i>xanjar</i>)	'dagger'	xanaayir (var. <i>xanaajir</i>)
gahwa (var. <i>ghawa</i>)	'coffee; coffee shop'	gahaawi
tarjama	'a translation'	traajim
čoočab	'water spring'	čawaáčib
günřul	'consul'	řanaařil

11. mařaa9il

No variants of this pattern have been recorded. Almost all singular nouns of this plural pattern are locative nouns of the *mař9al* (or *mař9ala*) pattern. Examples:

manřaga	'region, district'	manaatig	madrasa	'school'	madaaris
mağbara	'cemetery'	mağaabir	maktab	'office'	makaatib
maalad	'birthday (party)'	mawaalid	mařbax	'kitchen'	mařaabix
markaz	'center'	maraakiz	maHkama	'law court'	maHaakim
mablağ	'sum of money'	mabaaliğ	mařna9	'factory'	mařaani9

A few singular nouns of different patterns have been recorded.

m(a)siid	'mosque'	m(a)saayid
meelas (var. <i>maylis</i>)	'living room; meeting'	mayaalis
miřkila (var. <i>muřkila</i>)	'problem'	mařaakil

12. fa9aali

This pattern has the two variants *fu9aali* and *fi9aali*. Most singular nouns of this plural pattern are of the pattern *fu9li* (var. *fi9li*).

quuri	'tea kettle'	qawaari	guuři	'(tin) can'	gawaaři
kirsi	'chair'	karaasi	juuři	'shoes'	jawaati ⁶⁷

Note that the four examples cited above, except for *kirsi*, have the medial long vowel -uu⁶⁸ in the singular, which changes into -awaa- in the plural. Other examples of this plural pattern:

čatti	'written note'	čataati (var. <i>čitaati</i>)
Habaara	'bustard'	Habaari (var. <i>Hibir</i>)

Some nouns of this pattern have the -iyya ending in the singular:

yuuniyya (var. <i>guuniyya</i>)	'cloth bag' ⁶⁹	yawaani (var. <i>gawaani</i>)
řaagiyya	'skull cap'	řawaagi
zuuliyya	'rug'	zuwaali

13. fi9laan

This has the variant pattern *fu9laan*. The singular patterns of the nouns of this plural are various. Examples:

gamiis	'shirt'	gumřaan	looH	'wood board'	liiHaan
řawar	'one-eyed man'	řiwraan	řazaal	'gazelle'	řizlaan
řamay	'blind man'	řimyaan	'uxu	'brother'	'ixwaan
řabi	'deer, gazelle'	řibyaañ	řaar (var. <i>yaar</i>)	'neighbor'	řiiraan (var. <i>yiiraan</i>)
baab	'door'	biibaan	xaliij	'gulf'	xiljaan
xaruuf	'lamb'	xirfaan	waadi	'valley'	widyaan

Note that the medial long vowels -aa- and -oo- in the singular nouns *baab* 'door,' *looH* 'wood board,' and *řaar* (var. *yaar*) 'neighbor' change into the long vowel -ii- in the plural forms: *biibaan*, *liiHaan*, and *řiiraan* (var. *yiiraan*).

14. fu9ul

This has the variant *fu9i*.⁷⁰ Most singular nouns of this plural are color adjectives of the pattern *ař9al* and *fa9al*.

67. 'Pairs of shoes.'

68. The underlying form of *quuri* is *quwri*.

69. As in *yuuniyyat řeeř* 'a large bag of rice,' usually made of cloth, weighing about 160 lbs.

70. The second *u* in *fu9ul* is epenthetic.

'aswad	'black'	suud	'aṣfar	'yellow'	ṣufur
'asmar	'brown'	sumur	'azrag	'blue'	zurg (or <i>zirg</i>)
Hamar	'red'	Humur	xaḥar	'green'	xuḥur

Examples of singular nouns of other patterns:

daar	'house'	duur	raaṣ	'head'	ruuṣ
safiina	'ship'	sufun	ṭariig	'road'	ṭurug

15. f(i)9aala

No variant forms of this pattern have been recorded. Nouns of this pattern have singulars of various patterns. Examples:

gaṭu	'male cat'	gṭaawa	dugaḷ	'mast'	dgaala
boṭil	'bottle'	bṭaala	gaḷam	'pen'	gḷaama
faala	'light meal'	fwaala	Hijj	'young camel'	Higaaga

16. fa9iil

No variant forms of this pattern have been recorded. Nouns with this pattern have various singular patterns. Examples:

9abd	'slave'	9abiid	Hmaar	'jackass'	Hamiir
Hurma	'woman, wife'	Hariim	nxala	'palm tree'	naxiil

The following plural patterns (17-21) are of limited membership; they have few examples.

17. fa9aaliin

b(i)9iir	'camel'	ba9aariin
xalaḡ	'duster'	xalaagiin

18. mafaa9la

mHassin	'barber'	maHaasna (alt. <i>mHasniin</i>)
maṭaarzi	'bodyguard'	maṭaarza (alt. <i>maṭaarziyya</i>)

19. 'afaa9il

mukaan	'place'	'amaakin
'ajnabi (var. <i>'aynabi</i>)	'foreign; foreigner'	'ajaanib (var. <i>'ayaanib</i>)
'asim	'name'	'asaami

20. fi9(i)l

walad	'boy'	wild
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'abyaḥ	'white'	biiḥ
Habaara	'bustard'	Hibir

21. 'af9il

ryaal	'riyaal (money)'	'aryil
ṣahar	'month'	'aṣhir

Plural patterns of nouns of quadrilaterals roots:⁷¹

22. fa9aaliil

A. This has the rare variant pattern *fi9aaliil* or *fu9aaliil*. Some nouns of this pattern have the singular *fi9laal*.

finyaan (var. <i>finjaan</i>)	'(coffee) cup'	fanaayiin (var. <i>fanaajiin</i>)
fustaan	'woman's dress'	fasaatiin
9inwaan	'address'	9anaawiin
sa9daan	'ape, monkey'	sa9aadiin
bistaan	'garden, orchard'	bisaatiin
ṣingaaḷ	'fork'	ṣinaagiil

B. Some others have the singular pattern *fa9luul*:

jalbuut (var. <i>yalbuut</i>)	'boat'	jalaabiit (var. <i>yalaabiit</i>)
ṣanduug	'box'	ṣanaadiig
yaryuur	'shark'	yaraayiiir
garguur	'fish trap'	garaagiir
9arguub	'sand dune'	9araagiib

C. Some others have various singular patterns:

gubgub(a)	'crab, lobster'	jabaajiib
xarbuuṭa	'chaos'	xaraabiit
gaṣṣuuṣa	'cut up piece of paper or cloth'	gaṣṣaagiis
ṣaahiin	'eagle, falcon'	ṣuwaahiin
duulaab	'wardrobe'	duwaaliib
xaaṣuuga	'spoon'	xuwaashiig
ṣirbaaka	'entanglement'	ṣaraabiic

71. Some of these nouns have already been covered in previous patterns.

23. fa9aalila

This has the variant *fa9aalla*. The nouns that belong to this pattern have a human referent.

daxtar	'doctor'	daxaatra (var. <i>daxaatir</i>)
nooxa9a	'ship's captain'	nawaax9a (var. <i>nawaaxi9</i>)

9.2.3.3 Anomalous Plurals

Some common nouns have anomalous or unusual plural patterns. As is shown below, some of the plural patterns resemble sound or broken plural patterns or a combination of both sound and broken patterns or patterns unrelated to the singular form. Examples:

A. Some singular nouns, usually of foreign origin, form their plural by adding *-iyya* to the singular, sometimes with appropriate stem changes. Most of these nouns end in *-i* and are nisba or occupational nouns.⁷² Such nouns are count nouns.

dreewil	'driver'	dreewliyya
pooliis	'policeman'	pooliisiyya
karraani	'clerk'	karraaniyya
9ibri	'passenger'	9ibriyya
9i9ri	'(kind of fish)'	9i9riyya
ma9aarzi	'bodyguard'	ma9aarziyya
kweeti	'Kuwaiti'	kweetiyya
'arduni	'Jordanian'	'arduniyya

B. Some parts of the body:

riil (var. <i>rijil</i>)	'foot; leg'	riileen (alt. <i>ryuul</i>) (var. <i>rijleen</i>) (alt. <i>rjuul</i>)
'iid (var. <i>yadd</i>)	'hand'	'iideen
9amm	'mouth'	9maam (var. <i>'a9maam</i>)
'i9in	'ear'	9i(i)neen
9ubi9	'finger, toe'	'a9aabi9

72. See 9.2.3.1 A.2 and 9.2.3.1 A.3.

Note that *riileen*, *'iideen* and *9i(i)neen* are dual in form but in usage they are either dual or plural.

C. Some kinship nouns designating immediate family relationships: "

'ubu	'father'	'abbahaat' ⁷³
'umm	'mother'	'ummuhaat
'uxu	'brother'	'ixwaan
'uxut	'sister'	xawaat' ⁷⁴

D. Others

mara (also <i>Hurma</i>)	'woman; wife'	Hariim
bantaloon	'pants'	banaat9iin
jigaara	'cigarette'	jigaayir
taksi	'taxi'	tikaasi
taanki	'water tank'	tuwaanki

9.3 Nunation

In literary Arabic indefinite nouns have three case endings *-un*, *-an*, and *-in* for the nominative, accusative, and genitive cases, respectively.⁷⁵ This suffix *n*, signalling indefinite nouns in the literary language, is known in Arabic grammar as *tanwiin*, which the English term "nunation" stands for. In GA, as in any other dialect of Arabic, nouns are not inflected for case. In GA, however, some indefinite nouns in a non-final position, in set or idiomatic phrases, proverbs and poetry have the ending *-in*, which is not a case inflection since it only means that the word on which it occurs is not the last word of its sentence (see also 10.6.2C for nunation in active participles).

Examples in set phrases:

rayyaalin 9ood	'an old, big man'
rayyaalin zeen	'a good man'
weehin yimiil	'a beautiful face'

73. There is also the rare literary form *'aabaa*'.

74. There is also the rare literary form *'axawaat*'.

75. The *n* common to these three endings occurs only in indefinite nouns and adjectives.

liHyatin gaanma 'a good man'
(lit., "a captivating,
charming beard")

Examples in proverbs and idiomatic phrases:

ḡulmin b-s-sawīyya 9adlin b-r-ra9iyya.

Meaning: 'Injustice done to all people equally is preferable to justice for some and injustice for others.'

*wild č-čalb čalbin miθla.*⁷⁶

Equivalent to the English saying: Like father like son.

Hissin 9aali w-yirja9 xaali.

Literally: "(It is) a high voice and it comes back empty."

Equivalent to the English proverb: Much cry little wool.

Example from poetry:

*z-zeen zeenīn law ga9ad min manaama
w-š-šeēn šeenīn law 9assal b-šaabuun*

Equivalent to: The leopard can't change his spots.

Meaning: 'A beautiful person is always beautiful even at the time he wakes up, and an ugly person is always ugly although he washes himself with soap.'

kill, meaning 'everyone, each person,' is usually used with the *-in* ending in set phrases:

killin Haliiba yjiiba.

Meaning: 'one is brought (or drawn back) by one's own milk.'

Equivalent to the English saying: Like father like son.

killin yara n-naas b-9een ṭab9a.

Meaning: 'Each person sees people through his own eyes.'

Literally: "Each person sees people with the eye of his nature."

10. NOUN MODIFIERS

10.1 Construct Phrases⁷⁷

A noun construct is a construction composed of two noun phrases syntactically bound together. The first element consists of a

76. This proverb is always used in a pejorative sense.

77. Construct phrases in this section are restricted to *Noun* and *Elative* constructs. Numeral, Non-Numeral, and Ordinal constructs appear under Quantifiers below.

noun which must always be indefinite in form. The entire construction is definite or indefinite in accordance with the second element, which can be a single noun, or a noun phrase:

yuuniyyat 9eeš	'a rice sack' or 'a sack of rice'
yuuniyyat l-9eeš	'the rice sack' or 'the sack of rice'
yuuniyyat 9eeš čibiira	'a large rice sack'
yuuniyyat 9eeš r-rayyaal	'the man's rice sack' 'the rice sack of the man' 'the man's sack of rice'

The second noun may be another noun construct or a series of constructs:

gašir Haakim l-'imaara	'the palace of the ruler of the Emirate'
gašir Haakim 'imaarat bu ḡabi ⁷⁸	'the palace of the ruler of the Emirate of <i>Abu Dhabi</i> '

What determines definiteness or indefiniteness in a noun construct is the second element. If the second element is definite, the first one is "treated as definite";⁷⁹ if it is indefinite, the first one is indefinite also:

siyyaadat msiid čibiira	'a big mosque carpet'
siyyaadat li-msiid č-čibiira	'the big mosque carpet'

If both elements of a noun construct have the same gender, structural ambiguity results:

suug s-simač č-čibiir	'the market of big fish' 'the big market of fish'
yaddat bint ṭawiila	'the grandmother of a tall girl' 'the tall grandmother of a girl'

This type of structural ambiguity is usually resolved by the use of *Hagg*⁸⁰ or *maal* 'belonging to, characteristic of':

78. *Abu ḡabi* becomes *bu ḡabi* in rapid speech.

79. "Treated as definite" means that if the first element has an attribute, then the attribute shows definite agreement by having the article prefix *l-*, as the above examples show.

80. *Hagg* is usually used with animate or inanimate nouns while *maal* is used with inanimate nouns, especially appliances, spare parts, etc.

s-suug Hagg s-simač č-čibiir	'the market of big fish'
s-suug č-čibiir Hagg s-simač	'the big market of fish'
t-taayir maal s-šeekal š-šagiir	'the tire of the small bicycle'
t-taayir š-šagiir maal s-šeekal	'the small tire of the bicycle'

Noun constructs are classified as "verb-derived" (i.e., the underlying structure contains a verb) or, simply, "derived" and "ordinary" (i.e., all others). In the following analysis the meanings of ordinary and derived noun constructs are defined in terms of their underlying structures.

10.1.1 Ordinary Noun Constructs

1. Possession

a. alienable

gitra ¹ r-rayyaal	'the man's head dress'
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Here *r-rayyaal* 'the man' is a concrete noun semantically capable of owning *gitra* 'head dress.' The whole phrase is related to *l-gitra Hagg r-rayyaal* 'The head dress belongs to, is for, the man.' Other examples:

galaam l-walaad	'the boy's pen(cil)'
beezaat l-kuuli	'the laborer's money'
juuti 'ubuuy	'my father's shoes'
9ačwat šeeba	'the cane of an old man'
soogaa l-9aruus	'the bride's jewelry'
b. inalienable	
weeh l-bint	'the girl's face'
ḡanab č-čalḡ	'the tail of the dog'
čaff l-yaahil	'the child's palm'
raaš l-yaryuur	'the head of the shark'
warag šyara	'the leaves of a tree'

2. Naming

madiinat dbayy	'the city of Dubai'
raaš l-xeema	'Ras Al-khaima' (lit., "the head of the tent")
xaliij 9umaan	'the Gulf of Oman'
'aal nhayyaan	'the Nahayan Family'
waaHat li-breemi	'the Buraimi Oasis'

The first noun is usually a deletable geographical noun, and the second is a proper noun. *madiinat dbayy* is derived from *l-madiina 'asimha dbayy* 'the name of the city is Dubai.'

3. Container-Contents

finyaan gahwa	here: 'a cup of coffee' not 'a coffee cup'
quuri čaay	here: 'a kettle of tea' not 'a tea kettle'
guuti taḡaaat	here: 'a can of tomatoes' not 'a tomato can'
yuuniyyat 9ees'	here: 'a sack of rice' not 'a rice sack'

The first noun is a noun denoting some kind of receptacle, and the second is a concrete noun of material. *finyaan gahwa* is derived from *finyaan min l-gahwa*.

4. Composition

xaatim ḡahab	'a gold ring'
kirsi yild	'a leather chair'
xaašuugat fiḡḡa	'a silver spoon'
n9aal blaasfiik	'plastic slippers'
barnuus šuuf	'a wool blanket'

The first noun is a concrete noun, and the second is a noun of material. *xaatim ḡahab* is derived from: *l-xaatim min ḡahab* 'the ring is made of gold.'

5. Qualification

'ayyaam l-bard	'the days of the cold, cold days'
rayyaal š-sidg	'the man of truth, truthful man'
kalaam 9adil	'true, just talk; straight talk'

This type of construct reflects a relationship wherein the second noun describes the first. The second noun is an abstract noun with a non-specified (generic) determiner. The construct formation of $N^{81} + N$ can be paraphrased by $N + \text{adjective}$, e.g., *'ayyaam li-bruuda* 'the cold days' and *rayyaal sidg* 'a truthful man.'

6. Limitation

kuub čaay	'a tea cup'
šyarat burtaḡaal	'an orange tree'
madrasiat 'awlaad	'a boys' school'

81. *N* is the noun head.

dallat gahwa	'a coffee pot'
maay xoor	'water of a gulf, salty water'

The second noun limits or restricts the first one. The formation of *N + N* can be paraphrased by *N* is for *N* or is of the class (or characteristic) of *N*.

10.1.2 Verb-Derived Noun Constructs

Verb-derived noun constructs have as their first element a verbal noun, an active or a passive participle⁸² or a locative noun, and as their second element the agent or the goal of the action. They show the following grammatical relationships:

1. Intransitive Verb and Subject

Verb-Subject
intra

kaθ rat š-šarikaat	← š-šarikaat yakθ uruun.
'the great number of companies'	'Companies become many.'
gillat l-maay	← l-maay ygill.
'the scarcity of water'	'Water becomes scarce.'
tuul l-wağt	← l-wağt ytuul.
'all the time'	'Time lingers (long).'
zood l-Harr	← l-Harr yziid.
'the increase of hot weather'	'Hot weather increases.'

2. Transitive Verb and Object

tafniiš l-kuuliyya	'the firing of coolies'
la9wazat n-naas	'the bothering of people'
tadriib l-junuud	'the training of soldiers'
tarbiyat li-9yaal	'the bringing up of children'

Constructs that belong to this category are ambiguous: if *tafniiš l-kuuliyya* is related to *X yfanniš l-kuuliyya* 'X terminates the services of the coolies,' then the grammatical relationship is *Vtra—obj.*; but if it is related to *l-kuuliyya yfanšuun*, 'the coolies terminate their (own) services,' then the construction is related to *Vintra—subj.*

3. Subject and Object

a. subj.—obj.

82. See 10.4.

baayig s-saa9a	← l-baayig ybuug s-saa9a.
'the watch thief'	'The thief steals the watch.'
saayig s-sa'yyaara	← s-saayig ysuug s-sa'yyaara.
'the car driver'	'The driver drives the car.'
mṭarriš l-xaṭṭ	← li-mṭarriš yṭarriš l-xaṭṭ.
'the letter sender'	'The sender sends the letter.'

b. obj.—subj.

m(u)waḏḏaf li-Hkuuma	← li-Hkuuma twaḏḏaf l-muwaḏḏaf.
'the government employee'	'The government employes the employee.'
mdallal 'ubuu	← 'ubuu ydallila.
'his father's spoiled one'	'His father spoils him.'

4. Noun (loc.)—Subj.

maylis š-šyuux	← l-mukaan illi yajlis š-šyuux fii
'the Shaikhs' sitting room'	'the place where the Shaikhs sit'
msiid 9umar	← l-mukaan illi 'siyad 9umar fii
'Omar's mosque'	'the place where Omar knelt (for prayer)'
majra l-maay	← l-mukaan illi yajri l-maay fii
'the course of the water'	'the place where water runs'

The first, *N*, is a locative noun, which is derived from the underlying intransitive verb:

maylis (lit., "a place for sitting"):	yalas 'to sit'
msiid (lit., "a place for kneeling"):	sayad 'to kneel'
majra (lit., "a place for running"):	jara 'to run'

5. Noun (loc.)—Obj.

taffaayat jigaara	← mukaan ykubbuun fii jigaayir
'an ash tray'	'a place where they throw away cigarettes'
ma9raḏ jawaati	← mukaan y9arḏuun fii jawaati
'an exhibition of shoes'	'a place where they exhibit shoes'
maṣna9 graaš	← mukaan yiṣna9uun fii graaš
'a bottle factory'	'a place where they make bottles'

a. Cardinals₁

waaHid 'one' and *θneen* 'two' have the feminine forms *waHda* and *θinteen*. They obligatorily follow the noun they modify and show full agreement with it:

rayyaal waaHid	'one man' (m.s.)'
rayyaaleen θneen(a).	'two men' (m.dual)
Hurma, waHda	'one woman' (f.s.)
Hurmateen θinteen	'two women' (f.dual)
r-rayyaal l-waaHid	'the one man'
r-rayyaaleen li-θneen	'the two men'
l-Hurma l-waHda	'the one woman'
l-Hurmateen θ-θinteen	'the two women'

waaHid and *θneen* are used in counting and in an answer to the question, How many? Example:

čam waaHid tabi?	'How many (ones) do you want?'
waaHid walla θneen.	'One, or two.'

They are used in conjunction with a noun for emphasis, as in *rayyaal waaHid* 'one man.' *waaHid* is often used with nunation;⁸⁵ i.e., *waaHidin* in the phrase *waaHdim minhūm* ← *waaHdin* minhūm*, 'one of them (m.)'. The form *aHad* (often *Had*) is used in a question or a negative statement meaning 'anybody, somebody':

fii Had hini?	'Is there anybody here?'
ma fii Had hini.	'There isn't anybody here.'
fii Had taHat.	'There is somebody downstairs.'

When *θneen* is used with a noun for emphasis, the noun is usually plural:

čift rayaayil θneen(a)	'I saw two men.'
Haššalt Hariim θinteen.	'I found two women.'

b. Cardinals₂

The cardinals 3-10 have two forms: one used independently (i.e., not followed by a noun), such as in counting, and a tied form used in construct with a noun:

85. See 9.3.

Independent Form

θalaaθ a	'three'	sab9a	'seven'
'arba9a	'four'	θamaanya	'eight'
xamsa	'five'	tis9a	'nine'
sitta	'six'	9ašara	'ten'

Tied Form

If the numeral is used with a following noun, that noun must be plural; the cardinal used has the following forms:

θalaaθ	'three'	sab(i)9	'seven'
(var. θalatt)			
'arba9	'four'	θamaan	'eight'
xam(i)s'	'five'	tis(i)9	'nine'
sitt	'six'	9aš(i)r	'ten'

The long vowel *-aa-* in *θalaaθ* 'three' is often shortened to *-a-* in normal speech; final *-θ* is usually assimilated to a following dental and final *-tt* of *sitt* 'six' is assimilated to a following *t* and *d*. The transcription in this instance shows the word intact, without assimilation.

θalaθ ⁸⁶ awlaad	'three boys'
θalaθ ⁸⁷ daxaatir	'three doctors'
θalaθ ⁸⁸ ṭabaabiix	'three cooks'
θalaθ ⁸⁹ čalmaat	'three words'
sitt sanawaat	'six years'
sitt ṭalgaat	'six firings (from a gun)'
sitt daraahim	'six dirhams'
sab9 ayyaam	'seven days'
sabi9 9amaayir	'seven buildings'

The cardinals 3-10 which belong to this category are in a construct form with the noun they precede, but unlike noun constructs such numeral nouns may be definitized by the prefixation of the article *l-* and can be modified by a demonstrative pronoun, pre-posed or post-posed to the whole phrase.

86. (Var. *θalatt*)87. *Ibid.*88. *Ibid.*89. *Ibid.*

θ amaan diyaayaat	'eight chickens, hens'
θ - θ amaan diyaayat	'the eight chickens, hens'
d-diyaayaat θ - θ amaan	'the eight chickens, hens'
haa θ i θ - θ amann diyaayaat	'these eight chickens, hens'
θ - θ amaan diyaayaat haa θ i	'these eight chickens, hens'

c. Cardinals₃

The cardinals 11-19 have two forms, an independent form and a tied form:

Hda9aš	'eleven'	sitta9aš	'sixteen'
θ na9aš	'twelve'	sabi9ta9aš	'seventeen'
θ alatta9aš	'thirteen'	θ amaanta9aš	'eighteen'
'arba9ta9aš	'fourteen'	tisi9ta9aš	'nineteen'
xamista9aš	'fifteen'		

The tied form used has a suffixed *ar* to the independent form:

Hda9šar	sitta9šar
θ na9šar	sabi9ta9šar
θ alatta9šar	θ amanta9šar
'arba9ta9šar	tisi9ta9šar
xamista9šar	

The noun counted is singular in form and it is only the numeral that takes the article prefix:

Hda9šar b(i)9iir	'eleven camels'
θ na9šar naaga	'twelve camels (f.)'
sitta9šar Hmisa	'sixteen turtles'
li-Hda9šar bi9iir	'the eleven camels'
θ - θ amanta9šar Hmisa	'the eighteen turtles'

d. Cardinals₄

With 20, 30, 40 through 90, the noun counted is singular in form as it is after *cardinals*₃. These cardinals are invariable and can take the article prefix:

9išriin ga9uud	'twenty young camels (m.)'
θ alaa θ iin barnuus	'twenty blankets'
'arba9iin šyara	'forty trees'

xamsiin kuuli	'fifty coolies'
sittiin dirhim	'sixty dirhams'
sab9iin rubbiyya	'seventy rupees'
θ amaaniin duuba	'eighty barges'
tis9iin walad	'ninety boys'
l-9išriin gubguba	'the twenty crabs, lobsters'
t-tis9iin ŧeer	'the ninety birds'

Compound numbers from 21 through 99 (except for *Cardinals*₄) are expressed by using the units digit first followed by the tens digit with the conjunction *w-* 'and' in between:

xamsa w-9išriin	'twenty-five'
waaHid w-xamsiin	'fifty-one'
θ neen w-tis9iin	'ninety-two'
θ amaanya w-sittiin	'sixty-eight'

The noun modified always follows the whole numeral in GA and is singular:

sitta w-sittiin Hijra	'sixty-six rooms'
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e. Cardinals₅

This category comprises the hundreds 100, 200, 300, through 900. The word for 100 is *'imya* (var. *miya*) and the irregular dual form *miiteen* is 200. The cardinal is invariable (the construct form of *'imya* is *'imyat* or *miyat*) and it can take the article prefix; the noun modified is singular:

'imyat beet	'100 houses'
miiteen jindi	'200 soldiers'
θ ala θ imyat širŧi	'300 policemen'
'arba9imyat ġarša	'400 bottles'
xamsimyat ktaab	'500 books'
sittimyat dreewil	'600 drivers'
sab9imyat beet	'700 houses'
θ amaanimyat diinaar	'800 dinars'
tis9imyat fils	'900 fils'
l-miyat naaga	'the 100 camels (f.)'
s-sittimyat banka	'the 600 fans'

Compound numbers from 101 through 199 (except for *Cardinals*₅) are expressed by pre-posing these cardinals followed by *w-* to compound numbers from 21 through 99 as was pointed out in *Cardinals*₄:

tis9imya w-xamsā w-tis9iin	'995'
miiteen w-sab9a w-θamaaniin	'287'

f. *Cardinals*₆.

These are the thousands and the millions. 'alf'⁹⁰ '1000' has a dual form 'alfeen and a plural form 'aalaaf 'thousands.' The thousands from 1000 through 10,000 are given below with optional alternatives (with the exception of 1000 and 2000), occurring less frequently than the forms preceding them:

'alf		'1000'
'alfeen'		'2000'
θalaθaalaaf	θalaattaalaaf	'3000'
'araba9aalaaf	'arba9ataālaaf	'4000'
xamsāalaaf	xamsataalaaf	'5000'
sittaalaaf	sittataalaaf	'6000'
sab9aalaaf	sabi9taalaaf	'7000'
θamaanaalaaf	θamaantaālaaf	'8000'
tis9aalaaf	tisa9taalaaf	'9000'
9a9raalaaf	9a9artaalaaf	'10,000'

Thousands 11,000 through 100,000 are expressed by using the numeral form 11-1000 plus 'alf '1000.' Examples:

Hda9sar 'alf	'11,000'
sitta w-sab9iin 'alf	'76,000'

The word for 1,000,000 is *malyoon* and its dual form is *malyooneen* '2,000,000'; the plural is *malaayiin* 'millions,' used independently as in *malaayiin min n-naas* 'millions of people' or after one of the numerals from three through ten:

θalaθimyat malyoon	'300,000,000'
xamsimyat malyoon	'500,000,000'

90. Another less commonly used word is *lakk*, which is preserved in the speech of older and uneducated Gulf Arabs.

The noun after the thousands and the millions is singular:

miyat 'alf šyara	'100,000 trees'
malyooneen dirhim	'2,000,000 dirhams'

Compound numbers in which 'all or some of the cardinals described above are used are expressed according to the following order:

millions + thousands + hundreds + units	
	tens,
	units + tens

Each major component except the first one takes the conjunction *w-* 'and.' Examples:

xamsimyat malyoon w-θalaθimyat 'alf w-miiteen w-xamsa
500,300,205

xamsimyat malyoon w-θalaθimyat 'alf w-miiteen w-sitta9aš
500,300,216

xamsimyat malyoon w-θalaθimyat 'alf w-miiteen w-sitta w-sab9iin
500,300,276

In expressing numbers ending in *one* or *two*, the units digit, i.e., *one* or *two*, is not normally used, but the noun modified is repeated:

'imyat dirhim w-dirhim	'101 dirhams'
'alf leēla w-leēla	'1001 nights'
θamaaniyat diinaar w-dinaareen	'802 dinars'

10.3.2.1.2 Ordinals

Ordinals are derived from cardinals according to the following formula: C_1 aa C_2 i C_3 . In some cases the derivation is irregular:

Cardinal	Ordinal (m.)	Ordinal (f.)
waaHid	'awwal	'uula
θneen	θaani	θaanya
θalaaθa	θaaliθ	θaalθa
'arba9a	raabi9	raab9a
xamsa	xaamis	xamsa
sitta	saadis ⁹¹	saadsa ⁹²

91. *saatt* is used less frequently.

92. *saatta* is used less frequently.

Cardinal	Ordinal (m.)	Ordinal (f.)
sab9a	saabi9	saab9a
θamaanya	θaamin	θaamna
tis9a	taasi9	taas9a
9ašara	9aašir	9aašra

Ordinals up to the tenth may be post-posed. From the *eleventh* upward they are obligatorily post-posed; larger ordinals than the *hundredth* are rarely used. When ordinals are post-posed, they are used attributively as adjectives, and with adjectival inflection.

Ordinals are divided into the following subclasses:

a. Ordinals₁

The ordinals *'awwal* 'first' and *'aaxir* 'last' stand in construct with a definite or an indefinite singular or plural noun according to the following rules:

(i) If the meaning is 'the first or last *N*,' then *N* is singular indefinite and invariable for gender:

'awwal rasta	'the first paved road'
'awwal msiid	'the first mosque'
'aaxir bint	'the last girl'
'aaxir xaṭṭ	'the last letter'

(ii) If the meaning is 'the first or last part of *N*,' then *N* is inanimate, singular, definite:

'awwal s-sana	'the first part of the year'
'awwal l-geeṭ	'the first part of the summer'
'aaxir s-saalfa	'the last part of the story'
'aaxir š-šaari9	'the last part of the street'

(iii) The plurals of *'awwal*, *'awaayil*, and of *'aaxir*, *'awaaxir*, may be pre-posed to inanimate, singular, definite nouns that indicate a period of time.' The meaning is 'the first, or last, part of *N*.'

'awaayil li-šfiri	'the first part of autumn'
'awaayil s-sana	'the first part of the year'
'awaaxir š-šahar	'the last part of the month'

(iv) The plurals, i.e., *'awaayil* and *'awaaxir* have the meaning of 'the first, the last,' if they precede a plural animate noun:

'awaayil ṭ-ṭullaab	'the first students'
'awaaxir d-dawaasir	'the last (of the) Dosaris'

b. Ordinals₂

For ordinals *θaani-9aašir* 'second-tenth,' the form of the ordinal is uninflected if the noun following is singular and indefinite; the entire construct is definite in meaning:

xaamis yoom	'the fifth day'
xaamis marra	'the fifth time'

If, however, the ordinal follows the noun, the entire construction is indefinite:

yoom xaamis	'a fifth day'
marra θaanya	'a second (another) time'

The members of these ordinals do not stand in construct with indefinite plural nouns. If the noun they stand in construct with is definite plural, then they are inflected for gender; the construct then has a partitive meaning:

xaamis li-9yaal	'the fifth (one) of the children'
xaamsat n-na99aašaāt	'the fifth (one) of the female dancers'

c. Ordinals₃

This class includes ordinals from the *eleventh* upward. These ordinals are subdivided into the following subclasses:

(i) *li-Hda9aš* 'the eleventh' through *t-tisi9ta9aš* 'the nineteenth' and *l-9išriin* 'the twentieth,' *θ-θalaaθiin* 'the thirtieth,' *l-'arba9iin* 'the fiftieth'... etc. These ordinals do not show cardinal-ordinal distinction in form but they do in word-order: they obligatorily follow the noun-head. They do not show gender concord:

l-b(i)9iir li-Hda9aš	'the eighteenth camel (m.)'
l-walad l-9išriin	'the twentieth boy'
s-sayyaara l-xamsiin	'the fiftieth car'

10.3.2.2 Non-Numerals

10.3.2.2.1 Partitives

Partitives include nouns designating indefinite amounts and quantities. They do not show any concord with the nouns they modify, but are related to them in a partitive relationship:

'aġlab	'most of'
'akθar	'most of'
mu9θam	'majority, most of'
(l-)qaliil min	'a few of, a little of'
kaθiir min	'a lot of'
waayid (var. <i>waajid</i>) min	'a lot of'
l-kaθiir min	'a whole lot of'

They modify a definite plural count noun, or a definite collective or a mass noun. Any of these may be specified or non-specified in meaning:

'aġlab	r- <i>rayaayii</i>	'most (of the) men'
'akθar	n- <i>naxal</i>	'most (of the) palm trees'
mu9θam	l- <i>mayy</i>	'most of the water'
l-qaliil min	l- <i>baðu</i>	'a few of (the) Bédouins'
l-kaθiir min	s- <i>simač</i>	'a whole lot of fish'

Each one of the partitives on the left can be pre-posed to any of the nouns on the right: *r-*raydayii** '(the) men' (pl., count), *n-*naxal** '(the) palm trees' (coll.), and *l-*mayy** '(the) water.' This usage is also extended to nouns indicating size, e.g., *baHar min č-čadib* 'an ocean of lies,' *gatra min l-9ilm* 'a drop of science, knowledge,' etc.

'*aġlabiyya* and '*akθariyya* 'majority, most' belong to this category of partitives, but they tend to modify a human noun:

' <i>aġlabiyyat</i>	s- <i>samaamič</i>	'most of the fishermen'
' <i>akθariyyat</i>	l- <i>muwaθθafiin</i>	'most of the employees'

ba9θ 'some' modifies either a plural count or a definite non-count noun. In either case, the noun modified may be translated as definite or indefinite:

ba9θ r- <i>rayaayii</i>	'some (of the) men'
ba9θ <i>rayaayii</i>	'some men'
ba9θ l- <i>mayy</i>	'some of the water'
ba9θ l- <i>yiHH</i>	'some (of the) watermelons'

10.3.2.2 Fractions

Cardinals from 3-5 have fractions derived from them; the pattern is *fu9l*, except for *θilθ* 'one third.' The form corresponding to *θneen* 'two' is irregular: *nusš* 'half.'

Cardinal		Fraction	
<i>θneen</i>	'two'	<i>nusš</i>	'half'
<i>θalaaθa'</i>	'three'	<i>θilθ</i>	'one-third'
' <i>arba9a</i>	'four'	<i>rub9</i>	'one-fourth'
<i>xamsa</i>	'five'	<i>xums</i>	'one-fifth'
<i>sitta</i>	'six'	<i>suds</i>	'one-sixth'
<i>sab9a</i>	'seven'	<i>sub(u)9</i>	'one-seventh'
<i>θamaanya</i>	'eight'	<i>θum(u)n</i>	'one-eighth'
<i>tis9a</i>	'nine'	<i>tus(u)9</i>	'one-ninth'
<i>9ašara</i>	'ten'	<i>9uš(u)r</i>	'one-tenth'

The fractions *nusš* 'half,' *θilθ* 'one-third,' *rub9* 'one-fourth' and *xums* 'one-fifth' can be made dual or plural: the dual morpheme is *-een* and their plural pattern is '*af9aal*:

<i>θilθ een</i>	'two-thirds'
<i>nusšeen</i>	'two-halves'
<i>rub9een</i>	'two-fourths'
<i>xumseen</i>	'two-sixths'
<i>θalaaθat</i> ⁹³ <i>arbaa9</i>	'three-fourths'
' <i>arba9at axmaas</i>	'four-fifths'

Higher fractions are usually expressed periphrastically with the cardinal numerals and the use of the preposition *min* 'of, from':

<i>waaHid min sitta</i>	'one-sixth'
' <i>arba9a min sab9a</i>	'four-sevenths'
<i>xamsa min sitta9aš</i>	'five-sixteenths'
<i>θallatta9aš min miya</i>	'thirteen-hundredths'
<i>sitta min tis9a w-sab9iin</i>	'six seventy-ninths'

10.3.3 Intensifiers

Intensifying quantifiers include *kill* 'all, whole, every,' *jimii9*, *9umuum* 'all, whole, entire,' and *nafs* 'same (very), -self.'

The meaning of *kill* varies, depending upon whether the following noun is definite or indefinite, singular or plural:

93. (Var. *θalaatt* or *θalatt*)

kill gaṭu	'each (every) cat'
kill li-gṭaawa	'all (the) cats'
kill madiina	'each (every) city'
kill l-madiina	'the whole city'

In GA *kill* may take nunation, especially in proverbs and set phrases:

killin ymidd riila 9ala'gadd l-Haafa.

As you make your bed, you must lie in it. (lit., "Each person stretches his leg according to his quilt.")

killin Haliiba yjiiba.

Like father like son. (lit., "One is brought by one's own milk.")

The total intensifiers *jimii9*, *9umuum*, 'all, whole, entire' modify count and non-count nouns:

<i>jimii9</i> l-karraaniyya	'all (of the) clerks'
<i>jimii9</i> n-naas	'all (of the) people'
<i>9umuum</i> ṭ-ṭullaab	'all (of the) students'
<i>9umuum</i> d-duwaayir	'all (of the) departments'

nafs 'same, -self' is used with a definite common noun, and is ambiguous:

<i>nafs</i> r-rayyaal	'the same man' or 'the man himself'
<i>nafs</i> l-Hariim	'the same women' or 'the women themselves'
<i>nafs</i> li-hduum	'the same clothes' or 'the clothes themselves'

10.3.4 Demonstratives

In addition to the article prefix, another part of the determiner system of GA occurs in pre-modification position. It is the demonstrative pronoun. Members of this limited set of pronouns precede only specified definite nouns, and must agree with the nouns they precede in gender and number:

<i>haaṭa</i> l-gaṣir (cf: <i>haaṭa gaṣir</i> .)	'this palace (m.s.)' (<i>'This is a palace.'</i>)
<i>haaṭi</i> d-diriiṣa	'this window (f.s.)'
<i>haṭeel(a)</i> l-gaṣreen	'these two palaces (m.dual)'
<i>haṭeel(a)</i> l-Hurumteen	'these two women (f.dual)'
<i>haṭeel(a)</i> li-wlaad	'these boys (m.p.)'
<i>haṭeel(a)</i> d-diraaḃiṣ	'these windows (f.p.)'

In *haaṭa walad*. 'This is a boy.' the demonstrative *haaṭa* 'this' occurs as an independent noun head of the noun phrase which is the entire subject of the sentence. On the other hand, to add emphasis to the semantic force of the demonstrative pronoun, it may follow the noun it modifies with the semantic restrictions on its concord as mentioned above:

<i>l-mudiiir</i> <i>haaṭa</i>	'this director'
<i>l-waladeen</i> <i>haṭeel(a)</i>	'these two boys'

A demonstrative pronoun as a nominal modifier never precedes a noun construct. It modifies either N_1 or N_2 . If it modifies N_1 , it must follow the entire construct:

<i>biri</i> l-madiina <i>haaṭa</i>	'this tower of the city'
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If it modifies N_2 , it may precede or follow it:

<i>biri</i> <i>haaṭi</i> l-madiina	'the tower of this city'
<i>biri</i> l-madiina <i>haaṭi</i>	

Of these two choices the former is the usual order in GA.

If the two elements of the construct agree in number and gender, ambiguity results:

<i>ṣaahiin</i> li-bdiwi <i>haaṭa</i>	'the falcon of this Bedouin (m.)' or 'this falcon of the Bedouin (m.)'
<i>9ačwat</i> l-9ayuuz <i>haaṭi</i>	'the cane of this old lady' or 'this cane of the old lady'

But *ṣaahiin haaṭa li-bdiwi* and *9ačwat haaṭi l-9ayuuz* only mean 'the falcon of this Bedouin (m.)' and 'the cane of this old lady,' respectively.

The other demonstratives are:

(ha)ṭaak	'that (m.)'	(ha)ṭiič	'that (f.)'
(ha)ṭoolaak	'those (m.p.)'	(ha)ṭeelaak	'those (f.p.)'
		(ha)ṭilaak	

10.4 Participles

A participle is a verbal adjective depicting its referent as being in a state as a necessary consequence of the event, process or activity designated by the underlying verb. For the purposes of this part of the study we are interested in participles as post-nominal modifiers.

10.4.1 Active Participle

10.4.1.1 Derivation

Class I

Sound: faa9il

Verb		AP	
da9am	'to hit (in a car accident)'	daa9im	'having hit'
la9ab	'to play'	laa9ib	'having played'
9araf	'to know'	9aarif	'knowing' or 'having known'
baraz	'to be ready'	baariz	'ready'
ragad	'to sleep'	raagid	'sleeping'
tiras	'to fill'	taaris	'having filled'
9imil	'to make'	9aamil	'having made'
wi9il	'to arrive'	waasil	'arriving' or 'having arrived'
Defective: faa9i			
ba9a	'to want'	baa9i	'wanting' or 'having wanted'
Ha9a	'to speak'	Haa9i	'having spoken'
dara	'to know'	daari	'having known'
mi9a	'to walk'	maa9i	'walking' or 'having walked'
Hollow: faayi9			
9aa9	'to be bored'	9aa9ij	'bored'
gaal	'to say'	gaayil	'having said'
raaH	'to go'	raayiH	'going' or 'having gone'
daax	'to smoke'	daayix	'dizzy'
9aaH	'to fall down'	9aayiH	'having fallen down'
xaaf	'to be afraid'	xaayif	'afraid'

Doubled: faa99

da99	'to enter'	daa99	'entering' or 'having entered'
na99	'to wake up'	naa99	'having waked up, awake'

Verb		AP	
ga99	'to cut'	ga99	'having cut'
la99	'to make a turn'	laa99	'turning' or 'having turned'
9a99	'to hit, flog'	9aa99	'having flogged, beaten'
ga99	'to throw away'	gaat99	'having thrown away'

Hamzated: waa9il

kal	← 'akal 'to eat'	waakil	'having eaten'
xa99	← 'axa99 'to take'	waaxi99	'having taken'

The active participle from the verb *ya* (var. *ja*) 'to come' is irregular: *yaay* (var. *jaay*) 'coming; having come.'

Class II

Sound: mfa99il

tarras	'to fill to the brim'	mtarris	'having filled'
fa99al	'to disappoint'	mfa99il	'having disappointed'
9arra9	'to send'	m9arri9	'having sent'
fanna9	'to terminate s.o.'s or one's own services'	mfanni9	'having terminated'
xayyam	'to camp'	mxayyim	'having camped'

Defective: mfa99i

qanna	'to sing'	mqanni	'having sung'
rawwa	'to show'	mrawwi	'having shown'
Hayya	'to greet s.o.'	mHayyi	'having greeted'
9alla	'to pray'	m9alli	'having prayed'

Class III

Sound: mfaa9il

waafaj	'to agree'	mwaafij	'having agreed'
baarak	'to bless'	mbaarik	'having blessed'
xaa9am	'to quarrel with s.o.'	mxaa9im	'having quarreled with s.o.'
saafar	'to travel'	msaafir	'traveling' or 'having traveled'
xaabar	'to telephone'	mxaabir	'having telephoned'
saamaH	'to forgive s.o.'	msaamiH	'having forgiven'

Defective: mfaa9i

Verb		AP	
Haača	'to speak with s.o.'	mHaači	'having spoken with s.o.'
maaša	'to walk with s.o.'	mmaaši	'having walked with s.o.'

Class IV

Sound: muf9il⁹⁴

'a9jab	'to please'	mu9jib	'pleasing' or 'having pleased'
'axbar	'to inform'	muxbir	'having informed'
'a9lan	'to announce'	mu9lin	'having announced'
'a9lam	'to tell, inform'	mu9lim	'having informed'

Defective: muf9i

'a9ta	'to give'	mu9ti	'giving' or 'having given'
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Class V

Sound: mitfa99il

tsallaf	'to borrow money'	mitsallif	'having borrowed'
tqayyar	'to change'	mitqayyir	'changing, changeable'
twannas	'to have a good time'	mitwannis	'having a good time' or 'having had a good time'
tbannad	'to be shut'	mitbannid	'(being) shut'
twahhag	'to be involved'	mitwahhig	'(being) involved'
t9awwar	'to be injured'	mit9awwir	'having been injured'
tčayyak	'to be checked'	mitčayyik	'having been checked'

Defective: mitfa99i

tqadda	'to have lunch'	mitqaddi	'having had lunch'
tHadda	'to defy'	mitHaddi	'defying'

Class VI

Sound: mitfaa9il

tgaabal	'to meet with s.o.'	mitgaabil	'having met'
tšaawar	'to consult (deliberate) with s.o.'	mitšaawir	'having consulted'

94. See 6.2.3 Class IV verbs.

Verb		AP	
taxaaşam	'to quarrel with each other'	mitxaašim	'having quarreled'
əḏaahar	'to feign, pretend'	miḏḏaahir	'pretending'

Defective: mitfaa9i

tlaaga	'to meet with each other'	mitlaagi	'meeting' or 'having met'
tHaača	'to talk with each other'	mitHaači	'having talked'

Class VII

Sound: minfi9il

ntiras	'to be filled'	mintiris	'full'
n9araf	'to be known'	min9irif	'having been known'
nsima9	'to be heard'	minsimi9	'having been heard'

Defective: minfi9i

nHača	'to be said'	minHiči	'having been said'
nčasa	'to be clothed'	mınčisi	'(being) clothed'
ndara	'to be known'	mindiri	'having been known'

Hollow: minfaa9

nbaag	'to be stolen'	mınbaag	'having been stolen'
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Doubled

nṭagg	'to be beaten, flogged'	minṭagg	'having been flogged, beaten'
ngaṭṭ	'to be thrown away'	mingaṭṭ	'having been thrown away'
ngaṣṣ	'to be cut'	mingaṣṣ	'having been cut'

Class VIII

Sound: mifti9il

Htifal	'to celebrate'	miHtiḏil	'celebrating'
xtalaf	'to be different'	mıxtılıf	'different'
štağal	'to work'	mištiğil	'having worked'
stima9	'to listen'	mistimi9	'listening'

Defective: mifti9i

<i>Verb</i>		<i>AP</i>	
štara	'to buy'	mištiri	'having bought'
štika	'to complain'	mištiki	'complaining' or 'having complained'
ntasa	'to be forgotten'	mintisi	'forgotten'

Hollow: miftaal

Htaaj	'to need'	miHtaaj	'in need of'
Htaar	'to be puzzled'	miHtaar	'puzzled'
rtaaH	'to rest'	mirtaaH	'comfortable'

Doubled: mifta99

htamm	'to become concerned'	mihtamm	'concerned'
ftarr	'to turn around'	miftarr	'having turned around'

Class IX

mif9all

xðarr	'to turn green'	mixðarr	'green, greenish'
Hmarr	'to turn red'	miHmarr	'red, reddish'
byaðð	'to turn white'	mibyaðð	'white, whitish'
zragg	'to turn blue'	mizragg	'blue, bluish'
9wayy	'to turn crooked, twisted'	mi9wayy	'having turned crooked, twisted'

Class X

Sound: mistaf9il

sta9mal	'to use'	mīsta9mil	'having used'
stazyān	'to find s.th. good'	mistazyin	'finding s.th. good'
starxaṣ	'to have permission, to seek permission'	mistarxiṣ	'having had permission'

Defective: mistaf9i

stabga	'to keep s.th. for oneself'	mistabgi	'keeping s.th. for oneself'
sta9ta	'to seek s.th.; to beg'	mista9ti	'begging; seeking s.th.'
staqna 9an	'to do without'	mistaqni 9an	'doing without' or 'having done without'

<i>Verb</i>		<i>AP</i>	
sta9fa	'to resign'	mista9fi	'having resigned'

Hollow: mista9iil

staraaH	'to rest, be comfortable'	mistariiH	'restful; comfortable'
stajaab (var. <i>stayaab</i>)	'to respond'	mistajiib (var. <i>mistayiiib</i>)	'responding'

Doubled: mistifi99/mistafi99

staHabb	'to find s.th. or s.o. nice, good'	mistiHibb/mistaHibb	'liking s.th. or s.o.'
staHagg	'to deserve'	mistiHigg/mistaHigg	'worthy of'
staradd	'to get s.th. back'	mistiridd/mistaridd	'having gotten s.th. back'

Quadrilaterals

Sound: mfa9lil

la9waz	'to bother s.o.'	mīla9wiz	'bothering' or 'having bothered'
xarbaṭ	'to mix, mess, s.th. or s.o. up'	m̄xarbiṭ	'confusing'
ḡašmar	'to play a prank on s.o.'	m̄ḡašmir	'having played a prank on s.o.'

Reduplicated: mfa9lil

gaṣgaṣ	'to cut up s.th.'	m̄gaṣgiṣ	'having cut up s.th.'
ṭaḡṭaḡ	'to tap (s.th.)'	m̄ṭaḡṭiḡ	'having tapped (s.th.)'

Derived Quadrilaterals: mitfa9lil

tla9waz	'to be bothered'	mitla9wiz	'(being) bothered' or 'having been bothered'
txarbaṭ	'to be mixed up'	m̄itxarbiṭ	'having been mixed up'
tgaṣgaṣ	'to be cut up'	mitgaṣgiṣ	'having been cut up'

10.4.1.2 Meanings of Active Participles

Most active participles have two dimensions of meaning: grammatical and aspectual.

a. Grammatical

bint raagša	'a dancing girl'
9ali mṭarriš l-xaṭṭ.	'Ali is sending, has sent, the letter.'
ṭeer mqaṇni	'a singing bird'
zaam mitqayyir	'a changing, changeable work schedule'

b. Aspectual

The aspect implied by a participle seems to be in many cases an individual characteristic of the participle itself, i.e., it is lexically conditioned. As will be pointed out below, there are many cases where the participle and the underlying verb do not match. Some participles seem to have a much more aspectual meaning than others, e.g., native speakers of GA often assign more specific aspectual meanings to a participle in very common use than to a less common one, e.g., in *r-rayyaal li-mla9wiz* the active participle, *li-mla9wiz*, which is not so commonly used, has the following aspectual meanings: 'the man who is bothering (somebody) (now); the bothering man (iterative); the man that (has) bothered (perfective)'. In *r-rayyaal li-mṭarriš l-xaṭṭ*, on the other hand, the active participle, *li-mṭarriš*, which has a higher frequency of occurrence than *li-mla9wiz* means only 'the man who has sent the letter (perfective)'.

If the underlying verb is an imperfect tense, then the active participle expresses the following aspects:

(i) Concurrent (in progress)

l-maay l-jaari	'the running water'
š-šaayil guuniyyat l-9ees	'(the one) carrying the rice sack'
li-9yaal l-maašyiin	'the children (who are) walking'
bdiwi raakib b(i)9iir	'a Bedouin riding a camel'

(ii) Iterative (customary, habitual)

ṭeer mqaṇni	'a song bird' (lit., "a singing bird")
rayyaalin ṣaadj	'a truthful man'

(iii) Dispositional (tending, having the ability, capacity to act)

zaam mitqayyir	'a changeable, changing work schedule'
9yaada mitHarka	'a moveable, moving clinic'

(iv) Future

r-rayyaal l-yaay, baaṣir	'the man arriving (who is going to arrive) tomorrow'
li-msaāfriin r-ṭaayHūn d-dopHa	'the travelers going (who are going) to Doha'

If the underlying verb is a perfect tense, the corresponding active participle depicts:

(i) Completed Action

l-Hurma l-9aamla l-gahwa	'the woman who (has) made the coffee'
d-dreewil li-m9awwir, raasa	'the driver who (has) injured his head'
l-kuuli li-mfanniš	'the coolie who (has) terminated his work'
wéeh miHmarr	'a face that (has) turned red'

(ii) Resultant Condition

The active participles belonging here convey an aspect not conveyed by either the perfect or the imperfect tense of the corresponding verb. Examples: *waagif* 'standing, afoot' from *wagaf* 'he stood up; he stopped' and *yoogaf* 'he stops; he stands regularly,' *yaalis* 'sitting, seated' from *yilas* 'he sat up, down' and *yillis* 'he sits down, or up (regularly),' *naayim* 'sleeping, asleep' from *naam* 'he slept' and *yinaam* 'he goes to sleep, sleeps (regularly)'.

If the underlying verb is either a perfect or an imperfect tense, the corresponding active participle expresses either a progressive or a perfective aspect. Examples:

gaaḍi 9aadil	'a judge who is, has been, just'
r-rayyaal d-daašš	'the man (who is) entering; the man who has entered'

It was mentioned in 10.4 that a participle is a verbal adjective. Like verbs, an active participle may take a direct object (i.e., a noun, a pronoun, or a suffixed pronoun). Examples:

9ali mṭarriš l-xaṭṭ.	'Ali is sending, has sent, the letter.'
9ali mṭarriš haḍeel.	'Ali is sending, has sent, these.'
9ali mṭarša.	'Ali is sending, has sent, it (him).'
9ali mṭarriš-li xaṭṭ.	'Ali is sending, has sent, me a letter.'

Like adjectives, it follows the noun it modifies and agrees with it in gender, number,⁹⁵ and definiteness, and is negated by *mu(u)(b)*. Examples:

dreewil m9awwir raasha	'a driver who has injured his head'
Hurma m9awra raasha	'a woman who has injured her head'
d-dreewliyya li-m9awriin ruushum	'the drivers who have injured their heads'
l-Hariim li-m9awraat ruushin	'the women who have injured their heads'
l-kuuliyyeen li-mfanšiin	'the two coolies who have resigned'
l-Hurumteen l-mitxanninaat	'the two women who are wearing perfume'
gaaḍi mu(u)(b) 9aadil	'an unjust judge'
zaam mu(u)(b) mitqayyir	'an unchanging, unchangeable work schedule'

10.4.2 Passive Participle

10.4.2.1 Derivation

Passive participles are derived only from transitive verbs. Note that *active* participle forms of verbs of Class VII (which are intransitive or passive in meaning) have a passive meaning:

taanki mintiris	'a filled, full tank'
garša mingaṭṭa	'a discarded, thrown away bottle'

mintiris 'filled, full' and *mingaṭṭa* 'thrown away' are active participles of the verbs *ntiras* 'to be filled' and *ngaṭṭ* 'to be thrown away, discarded' in form only, for this form is equivalent to the passive participles of the underlying triradical verbs: *matruus* 'filled, full' from *tiras* 'to fill' and *magṭuuṭ* 'thrown away, discarded' from *gaṭṭ* 'to throw away, discard.' In actual practice *matruus* and *magṭuuṭ* are usually used rather than *mintiris* and *mingaṭṭ*.

All unaugmented triradical verbs form their passive participles according to the pattern *maf9uul*. The passive participles of the transitive verbs in 10.4.1.1 are:

95. The dual form is not used; the plural form is used instead (see 14.1.1A).

mad9uum	'hit (in a car accident)'	ma9ruuf	'known'
mal9uub	'played'	ma9muul	'made'
matruus	'filled; full'	maHči	'spoken'
mabgi	'desired'	magṣuuṣ	'cut'
madṣuuš	'entered'	mawkuul	'eaten'
malfuuf	'turned; round'	mawxuud	'taken'

From augmented verbs, the passive participle is formed by the prefixation of *m-* (or *mi-* before a two-consonant cluster) before the first radical of the stem, with *a* as a stem vowel (vowel preceding the last radical). From quadrilaterals, the pattern is *mfa9lal*. Examples:

mrawwa	'shown, exhibited'	mxalla	'left, deserted'
mfannaš	'terminated'	m9awwar	'injured'
mjaawab	'answered'	mHaača	'spoken to'
miftarr	'turned around'	mista9mal	'used'
mistaHabb	'liked, desired'	mistaHagg	'having been worthy of'
mIa9waz	'bothered'	m xarbaṭ	'mixed up'

Passive participles derived from transitive verbs that take prepositional objects always have pronouns suffixed to the prepositions. The suffixed pronouns have as their antecedents the noun-head of the construction. The participle does not show agreement with the subject; it remains in the base form (i.e., m.s.):

rayyaal maHkuum 9alee	'a convicted man'
Hurma maHkuum 9aleeha	'a convicted woman'
gaḍiyya madri biha	'a known case'
gaḍaaya madri bihum	'known cases'

10.4.2.2 Meanings of Passive Participles

Every passive participle has two dimensions of meaning: grammatical and aspectual.

a. Grammatical

A passive participle depicts its referent as the goal of the action:

sayyaara mad9uuma	'a hit car'
baab maṣkuuk	'a closed door'

ktaab mabyuug	'a book that has been stolen'
guuti mbaṭṭal	'a can that has been opened'

b. Aspectual

(i) Perfective

ḡalam maksuur,	'a broken pencil'
ḡtaab mabyuug	'a stolen book'

The referent is the goal of the action. It is depicted as being "having been *V-ed*."

(ii) Perfective or Progressive

l-miškila l-mabHuuθ fiha	'the problem that has been (or is being) discussed'
l-'imaaraat l-masmuu9 9anha	'the Emirates that have been (or are being) heard about'
ṭ-ṭamaaṭ l-mabyuu9	'the tomatoes sold (now or regularly)'
s-sayāayir.l-majyuuba min 'amriika	'the cars imported (lit., "brought") from America'

The referent is depicted as being "having been *V-ed*" or "being *V-ed*."

(iii) Potential

ṣayyin makruuh	'a detestable, odious thing'
Haakim maHbuub	'a lovable, likable ruler'

The referent is depicted as being "capable of being *V-ed*" or "tending to be *V-ed*."

10.5 Adjectives

10.5.1 Derivation

10.5.1.1 Positive Adjectives

Most positive adjectives in GA have verbs as their underlying forms and are of the *fa9iil* pattern.

ṭawiil	'tall; long'	←	ṭaal	'to grow, turn tall'
				Class I

ḡaṣiir	'short'	←	ḡiṣir	'to turn short'
				Class I
raxiiṣ	'inexpensive'	←	rixiiṣ	'to become inexpensive'
				Class I
k(a)biir (var. <i>ḡibiir</i>)	'big, large'	←	kibir	'to grow big, large'
				Class I
matiin	'fat'	←	mitin	'to grow fat'
				Class I
qadiim (var. <i>jadiim</i>)	'old, ancient'	←	qidim (var. <i>jidim</i>)	'to become ancient'
				Class I
yadiid (var. <i>jadiid</i>)	'new'	←	yidiid (var. <i>jidid</i>)	'to turn new'
				Class I
yamiil (var. <i>jamiil</i>)	'beautiful'	←	yimil (var. <i>jimil</i>)	'to grow, turn beautiful'
				Class I
naṭiif	'clean'	←	niṭif	'to turn clean'
				Class I

One or two positive adjectives of this pattern are derived from nouns:

faḡiir	'poor'	←	fiḡar	'poverty'
9ajiib	'strange'	←	9ajab	'strangeness'

A few positive adjectives are of the *fayyil* pattern. They are derived from Class I hollow verbs:

ṭayyib	'good, fine'	←	ṭaab	'to be good, fine'
hayyin	'easy'	←	haan	'to be easy'
bayyin	'clear'	←	baan	'to be clear'
mayyit	'dead'	←	māat	'to die'
ṭayyig	'narrow'	←	ṭaag	'to become narrow'

Those of the *fa9i* pattern have verbal nouns as their underlying forms:

qani	'rich'	←	qana	'richness'
qawi (var. <i>gawi</i>)	'strong'	←	quwwa (var. <i>guwwa</i>)	'power, strength'
ṣaxi	'bountiful, generous'	←	ṣaxaawa	'generosity'
ṭaki	'clever'	←	ṭaka	'cleverness'
ṣaqi	'naughty'	←	ṣaqaaawa	'naughtiness'

hadi	'quiet'	←	hudaay	'quietness'
qabi	'stupid'	←	qabaawa	'stupidity'

A few positive adjectives are derived from other classes of verbs:

muhimm	'important'	←	htamm	'to become concerned'
maynuun (var. <i>majnuun</i>)	'crazy'	←	nyann (var. <i>njann</i>)	'to become crazy'

There are positive adjectives of some other patterns:

waṣix	'dirty'	←	waṣax	'dirt'
Haarr	'hot'	←	Haraara	'heat; temperature'
murr	'bitter'	←	maraara	'bitterness'
Hilū	'sweet'	←	Haḷaawa	'sweetness'
Haadd	'sharp (knife)'	←	Hadd	'edge' ⁹⁶
ḡood	'big, large; old'	←		no underlying form
dijij	'thin; skinny'	←		no underlying form

10.5.1.2 *fa9laan* Adjectives

fa9laan adjectives, as their name indicates, are of the *fa9laan* pattern. Almost all of them are derived from Class I verbs, e.g., *Himig* 'to get mad, angry' has the *fa9laan* adjective *Hamgaan* which describes someone, a male, as being in, or undergoing, a state of anger.

The most commonly used *fa9laan* adjectives are the following:

ta9baan	'tired'	←	ti9ib	'to get tired'
xajlaan	'embarrassed'	←	xijil	'to be embarrassed'
xasraan	'broke'	←	xisir	'to lose (e.g., in a game)'
Hamgaan	'mad'	←	Himig	'to get mad'
ḡaḡbaan	'furious'	←	ḡiḡib	'to get furious'
ṣakraan	'drunk'	←	sikir	'to get drunk'
ṣab9aan	'full (of food)'	←	ṣibi9	'to be full of food'
9aṭṣaan	'thirsty'	←	9iṭiṣ	'to be thirsty'
ḡalṭaan	'mistaken'	←	ḡiliṭ	'to make a mistake'
farHaan	'happy'	←	firiH	'to be happy'
na9saan	'sleepy (person)'	←	ni9is	'to be sleepy'

96. Such as the edge of a sword.

kaslaan	'lazy'	←	kisil	'to be lazy'
bardaan ⁹⁷	'cold'	←	birid	'to get cold'
Harraan ⁹⁸	'hot, sweating'	←		no underlying form
9argaan	'sweating'	←	9irij	'to sweat'
yarbaan	'inflicted with scabies'	←	yirib	'to be inflicted with scabies'
ḡamyaaan	'very thirsty'	←	ḡimi	'to get thirsty'
Hamyaan	'hot, running a temperature'	←	Himi	'to get hot'
juu9aan	'hungry'	←	jaa9	'to be hungry'
naymaan	'sleepy (leg)'	←	naam	'to sleep'
talfaan	'deserted'	←	tilif	'to be deserted'
rawyaan	'well-watered'	←	riwi	'to be satiated with water'
xarbaan	'out of order'	←	xirib	'to be out of order'

10.5.1.3 Nisba Adjectives

Nisba adjectives, sometimes known as relative adjectives, indicate something characteristic of, or having to do with what the underlying word designates. Most nisba adjectives are derived from nouns, a few from adjectives, and a small number from prepositions. They are formed by suffixing *-i* to the word, sometimes with appropriate stem changes.⁹⁹

The following are examples of nisba adjectives that require no stem changes:

'ardun	'Jordan'	→	'arduni	'Jordanian'
ṣarg	'east'	→	ṣarji	'eastern'
ṣaxṣ	'person'	→	ṣaxṣi	'personal, private'
xaliij	'gulf'	→	xaliiji	'gulf (adj.)'
9umaan	'Oman'	→	9umaani	'Omani'
ḡahab	'gold'	→	ḡahabi	'gold, golden'

97. *bardaan* 'cold' is used only with animate nouns; *baarid* is used with inanimate nouns. The same distinction in meaning applies, respectively, to *Harraan* vs. *Haarr* 'hot.'

98. *Ibid.*

99. See 4.3.1.

markaz	'center'	→ markazi	'central'
foog	'above'	→ foogi ¹⁰⁰	'located higher or above'

Some nisbas require vowel elision when *-i* is added:

ʔaḡil	'mind'	→ ʔaḡli	'mental'
'aṣil	'origin'	→ 'aṣli	'original; genuine'
ramil	'sand'	→ ramli	'sandy'
baḤar	'sea'	→ baḤri	'naval'
šahar	'month'	→ šahri	'monthly'
taḤat	'below'	→ taḤti ¹⁰¹	'located lower or below'

Some nouns with the *-a* ending lose this ending when *-i* is added:

š-šarja	'Šarja'	→ šarji	'from Šarja'
Ḥaḡiḡa	'fact; truth'	→ Ḥaḡiḡi	'factual'
ʔaada	'habit; custom'	→ ʔaadi	'habitual; regular'
kanada	'Canada'	→ kanadi	'Canadian'
l-baḤreen	'Bahrain'	→ baḤreeni ¹⁰²	'Bahraini'

Some other nouns with the *-a* ending lengthen this ending and a *-w-* is added before the *-i* ending. Most such nouns are place names and of the pattern *fa9la* or *fi9la*. Examples:

baṣra	'Basra' ¹⁰³	→ baṣraawi	'from Basra'
barbara	'Barbara' ¹⁰⁴	→ barbaraawi	'from Barbara'
leewa	'Liwa' ¹⁰⁵	→ leewaawi	'from Liwa'
dalma	'Dalma' ¹⁰⁶	→ dalmaawi	'from Dalma'
waḥba	'Wathba' ¹⁰⁷	→ waḥbaawi	'from Wathba'

100. Or the less commonly used *foogaani*.

101. Or the less commonly used *taḤtaani*.

102. *baḤraani*, the plural of which is *baḤaarna*, is another nisba adjective. It means 'characteristic of the Shiah sect' or 'a member of the Shiah sect' anywhere, not necessarily in Bahrain.

103. A city in Iraq.

104. A place name.

105. A place name in Abu Dhabi.

106. An island in Abu Dhabi.

107. *Ibid.*

čalba	'Kalba' ¹⁰⁸	→ čalbaawi	'from Kalba'
zirkoo	'Zirkuh' ¹⁰⁹	→ zirkaawi	'from Zirkuh'

10.5.1.4 Elative Adjectives

See 10.2 Elative Constructs above.

Depending upon their root structure, elative adjectives are divided into the following:

A. Sound Roots

Elatives with sound roots are formed on the pattern *'af9al* from the corresponding positive adjective.

Positive		Elative	
matiin	'fat'	'amtan	'fatter'
waṣix	'dirty'	'awṣax	'dirtier'
čibiir	'big; old'	'akbar ¹¹⁰	'bigger; older'
(var. <i>k(a)biir</i>)			
9atijj	'ancient, old'	'a9taj	'older'
ḥa9iif	'skinny, weak'	'aḥ9af	'skinnier; weaker'
9aagil	'sane'	'a9gal	'more sane'
šaadj	'truthful'	'aṣdaj	'more truthful'
(var. <i>saadig</i>)		(var. <i>'aṣdag</i>)	
naašif	'dry'	'anšaf	'drier'
naḥiif	'clean'	'anḥaf	'cleaner'
gaṣiir	'short'	'agṣar	'shorter'

B. Weak-Middle Roots

In these elatives the *9* is either a *y* or a *w*, depending on the roots of the underlying word:

zeen	'fine, good'	'azyān ¹¹¹	'finer, better'
šeen	'bad'	'ašyan	'worse'
xaayis	'rotten'	'axyas	'more rotten'
zaayid	'excessive'	'azyad	'more excessive'
		(var. <i>'azwad</i>)	

108. A town on the Gulf of Oman.

109. An island in Abu Dhabi.

110. For *k* → *č* see APPENDIX III.

111. Or *'ahsan*.

ḥayyig	'narrow'	'aḥyag	'narrower'
ḥayyib	'good; delicious'	'aḥyab	'better; more delicious'
xaayif	'afraid'	'axwaf	'more afraid'
hayyin	'easy'	'ahwan	'easier'

C. Weak-Last Roots

The underlying adjectives in this section end in *-i*. The elatives derived from such adjectives are of the *'af9a* pattern.

gaali	'expensive'	'a9la	'more expensive'
qawi (var. <i>gawi</i>)	'strong'	'aqwa (var. <i>'agwa</i>)	'stronger'
qani	'rich'	'aqna	'richer'
ṣaaHi	'conscious'	'aṣHa	'more conscious'
9aali	'high'	'a9la	'higher'
ṣa9i	'naughty'	'aṣqa	'naughtier'
hadi	'quiet'	'ahda	'quieter'
ṣixi	'generous'	'aṣxa	'more generous'
qabi	'stupid'	'aqba	'more stupid'

D. Double Roots

In these elatives the second and third roots are identical. They are derived from positive adjectives in which the second and the third roots are also identical. The pattern is *'afa99*.

Haarr	'hot'	'aHarr	'hotter'
yadiid (var. <i>jadiid</i>)	'new'	'ayadd ¹¹² (var. <i>'ajadd</i>)	'newer'
qaliil	'few; little'	'aqall	'fewer; less'
xafiif	'light, not heavy'	'axaff ¹¹³	'lighter'
murr	'bitter'	'amarr	'more bitter'
Haaff	'dry'	'aHaff	'drier'
Haadd	'sharp'	'aHadd	'sharper'
maynuun	'crazy, mad'	'ayann	'crazier'
xasiis	'low, mean'	'axass	'meaner'

112. Or *'aydad* (var. *'ajdad*).113. Or *'axfaf*.

A few adjectives do not have any of the above elative patterns. The elative of such adjectives is expressed by pre-posing *'akḥar* 'more' (the elative of *kaḥiir* 'much, a lot'):

ḥamyaaan	'thirsty'	ḥamyaaan 'akḥar	'thirstier'
Hamyaan	'hot, feverish'	Hamyaan 'akḥar	'more feverish'
yarbaan	'mangy; scabby'	yarbaan 'akḥar	'scabbier'
ḥaruuri	'necessary'	ḥaruuri 'akḥar	'more necessary'
mixtilif	'different'	mixtilif 'akḥar	'more different'

10.5.2 Inflection

10.5.2.1 Gender

Adjectives have two genders: masculine and feminine. They differ from nouns in that nouns are either masculine or feminine; adjectives have two forms, a masculine form and a feminine form, depending upon the noun they modify. The feminine singular form of the adjective is formed from the masculine singular form by suffixing *-a*, sometimes with appropriate stem changes as described below.

1. Adjectives of the patterns *maf9uul*, *fa9iil* (or *fi9iil*), *fa9laan*, or other adjectives that end with either a single consonant preceded by a long vowel or a double consonant preceded by a short or a long vowel require no stem change when *-a* is suffixed. Examples:

maynuun	'crazy'	→	maynuuna
matruus	'full'	→	matruusa
maḥbuuH	'slaughtered'	→	maḥbuuHā
xasiis	'low, mean'	→	xasiisa
matiin	'fat'	→	matiina
yadiid (var. <i>jadiid</i>)	'new'	→	yadiida (var. <i>jadiida</i>)
xasraan	'broke'	→	xasraana
yarbaan	'mangy, scabby'	→	yarbaana
talfaan	'deserted'	→	talfaana
zeen	'good, fine'	→	zeena
ṣeen	'bad'	→	ṣeena
9ood	'big; old'	→	9ooda

murr	'bitter'	→	murra
Haaff	'dry'	→	Haaffa
daašš	'entering'	→	daašša

2. Feminine nisba adjectives are formed from their corresponding masculine forms by changing the suffix *-i* into *-iyya*:

'arduhi	'Jordanian'	→	'arduniyya
'kweeti	'Kuwaiti'	→	kweetiyya
'ašli	'original'	→	'ašliyya
9aadi	'habitual; regular'	→	9aadiyya
dalmaawi	'from Dalma'	→	dalmaawiyya
barbaraawi	'from Barbara'	→	barbaraawiyya

3. Adjectives with final weak roots of the *fa9i* pattern also change *-i* into *-iyya*; those of the *faa9i* pattern change *-i* into *-ya*.
Examples:

šixi	'bountiful; generous'	→	šixiyya
hadi	'quiet'	→	hadiyya
qawi	'strong'	→	qawiyya
9aali	'high'	→	9aalya
gaali	'expensive'	→	gaalya
baagi	'remaining; remainder'	→	baagya
maaši	'walking'	→	maašya
baagi	'oppressive; tyrant'	→	baagya

4. Adjectives¹¹⁴ of the patterns *faa9il*, *fayyil*, or other adjectives that end with *-VC* in which *-V-* is an unstressed vowel,¹¹⁵ drop *-V-* when *-a* is suffixed. Those adjectives that end with *-CCVC* (usually participles) also drop one of the double consonants when *-a* is added (see 4.3.2).

baariz	'ready'	→	baarza
raagid	'sleeping'	→	raagda
taaris	'filling'	→	taarsa
hayyin	'easy'	→	hayna

114. A good number of these adjectives are active and passive participles.

115. See 4.3.1.

bayyin	'clear'	→	bayna
ḥayyig	'narrow'	→	ḥayga
mṣaxxan	'running a temperature'	→	mṣaxna
mfanniš	'having terminated'	→	mfanša
mṭarriš	'having sent'	→	mṭarša
mfaššil	'having disappointed'	→	mfašla
mwaafij	'having agreed'	→	mwaafja
mitwannis	'having a good time'	→	mitwansa
mixṭilif	'different'	→	mixtilfa
mreewis	'have gone in reverse'	→	mreews

5. Feminine adjectives of color and defect are formed from their corresponding masculine forms according to the patterns *fa9la* for sound forms, *feela* for forms with a medial *-y-* and *foola* for forms with a medial *-w-*. Examples:

Hamar	'red'	→	Hamra
xaḥar	'green'	→	xaḥra
xaraš	'inflicted with smallpox'	→	xarša
9aray	'limping, lame'	→	9arya
9amay	'blind'	→	9amya
9aḥab	'having a paralyzed hand'	→	9aḥba
ḡatam	'mute'	→	ḡatma
'azrag	'blue'	→	zarga
'ašfar	'yellow'	→	šafra
'asmar	'dark'	→	samra
'amlaH	'grey'	→	malHa
'ašmax	'mute'	→	šamxa
'ašlag	'cross-eyed'	→	šalga
'ašlay	'deaf'	→	šalya
'abyaḥ	'white'	→	beeḥa
'aswad	'black'	→	sooda
9awar	'one-eyed'	→	9oora
9away	'crooked, bent'	→	9ooya

10.5.2.2 Number

Adjectives, like nouns, have dual and plural forms. In GA the dual is very rarely used; the plural form is used instead, e.g., *ḡayleen* *ḡaaf* 'two thin (weak) children' instead of *ḡayleen* *ḡaḡiifeen* (see 14.1.1A). Most plural forms are sound masculine forms; sound feminine forms are not commonly used (see 14.1.1A). These adjectives include those of the patterns *faḡiil*, *faḡil*, *faḡi*, *faḡḡ*, *fuḡḡ*, *faḡlaan*, nisba adjectives, and adjectives of participle patterns. Some nisba adjectives and all adjectives of color and defect have broken plural forms. Note that the appropriate stem changes in the formation of the sound plural forms are the same as those for the formation of the feminine forms described above.

<i>ḡaḡiif</i>	'thin; weak'	→	<i>ḡaḡiifiin</i> (or <i>ḡaḡif</i>)
<i>ṭawiil</i>	'tall; long'	→	<i>ṭawiiliin</i> (or <i>ṭawaal</i>)
<i>gaḡiir</i>	'short'	→	<i>gaḡiiriin</i> (or <i>gḡaar</i>)
<i>ḡayyig</i>	'narrow'	→	<i>ḡaygiin</i>
<i>waḡix</i>	'dirty'	→	<i>waḡxiin</i>
<i>hadi</i>	'quiet'	→	<i>hadiyyiin</i>
<i>ḡixi</i>	'bountiful, generous'	→	<i>sixiyyiin</i>
<i>Haarr</i>	'hot'	→	<i>Haarriin</i>
<i>Haadd</i>	'sharp (knife)'	→	<i>Haaddiin</i>
<i>murr</i>	'bitter'	→	<i>murriin</i>
<i>ḡamyaan</i>	'very thirsty'	→	<i>ḡamyaaniin</i>
<i>ḡaḡbaan</i>	'furious'	→	<i>ḡaḡbaaniin</i>
<i>ḡumaani</i>	'Omani'	→	<i>ḡumaaniyyiin</i> (or <i>ḡumaaniyya</i>)
<i>baHreeni</i>	'Bahraini'	→	<i>baHreeniyyiin</i> (or <i>baHreeniyya</i>)
<i>zirkaawi</i>	'from Zirkoo'	→	<i>zirkaawiyyiin</i> (or <i>zirkaawiyya</i>)
<i>baagi</i>	'remaining'	→	<i>baagiin</i>
<i>ḡaali</i>	'expensive'	→	<i>ḡaalyiin</i>
<i>maaaḡi</i>	'walking'	→	<i>maaaḡiyyiin</i>
<i>ḡaali</i>	'high'	→	<i>ḡaalyiin</i>

Major Broken Plural Patterns

1. *fḡaal*

Masculine singular adjectives of the *faḡiil/fiḡiil* pattern usually have two plural patterns: a sound pattern, e.g., *ḡaḡiifiin* 'thin; weak,' as in some of the above examples, and a broken pattern *fḡaal*.

Examples:

<i>ḡagiil</i>	'heavy'	→	<i>ḡgaal</i> (or <i>ḡagiiliin</i>)
<i>gaḡiir</i>	'short'	→	<i>gḡaar</i> (or <i>gaḡiiriin</i>)
<i>ḡibiir</i> (var. <i>k(a)biir</i>)	'big; old'	→	<i>kbaar</i> (or <i>kabiiriin</i>)
<i>dijiij</i>	'thin'	→	<i>djaaj</i> (or <i>dajijiin</i>)
<i>qaliil</i>	'little; few'	→	<i>qlaal</i> (or <i>qaliiliin</i>)
<i>matiin</i>	'fat'	→	<i>mṭaan</i> (or <i>matiiniin</i>)
<i>naḡiif</i>	'clean'	→	<i>nḡaaf</i> (or <i>naḡiifiin</i>)
<i>ḡaḡiir</i>	'small; young'	→	<i>ḡḡaar</i> (or <i>ḡaḡiiriin</i>)
<i>yadiid</i> (var. <i>jadiid</i>)	'new'	→	<i>yḡaad</i> (or <i>yadiidiin</i>) (or <i>yiddad</i>)

2. *fiḡlaan*

Most adjectives of defect have this broken plural pattern. Masculine singular adjectives of defect in GA are of the patterns *faḡal* or *afḡal* (see APPENDIX V).

<i>ḡamay</i>	'blind'	→	<i>ḡimyaan</i>
<i>ḡawar</i>	'one-eyed'	→	<i>ḡiwraan</i>
<i>ḡaray</i>	'limping, lame'	→	<i>ḡiryaan</i>
<i>ḡaway</i>	'crooked; not straight'	→	<i>ḡiwyaan</i> (or <i>ḡoooyaah</i>)
<i>habal</i>	'weak-minded'	→	<i>hiblaan</i>
<i>ḡatam</i>	'mute'	→	<i>ḡitmaan</i>
<i>ḡaḡab</i>	'having a paralyzed hand'	→	<i>ḡiḡbaan</i>
<i>xaraḡ</i>	'inflicted with smallpox'	→	<i>xirḡaan</i>
<i>'aḡmax</i>	'dumb'	→	<i>ḡimxaan</i>
<i>'aḡram</i>	'having a split lip'	→	<i>ḡirmaan</i>
<i>'abḡam</i>	'toothless'	→	<i>biḡmaan</i>

'ašlag	'cross-eyed'	→	šilgaan
'ašlay	'deaf'	→	šilyaan

3. fu9ul/fi9l/fuul

Adjectives of color have this broken plural pattern. The singular form of this kind of adjective is of the patterns *fa9al* or *'af9al*; it is *'af9al* unless the first radical is any of the following consonant sounds: *ğ, 9, 'x, H, h* (see APPENDIX V).

Hamar	'red'	→	Humur
xaḡar	'green'	→	xuḡur
'abyaḡ	'white'	→	biiḡ
'azrag	'blue'	→	zirg (or <i>zurg</i>)
'aṭlas	'dark blue'	→	ṭils
'aswad	'black'	→	suud
'asmar	'dark'	→	sumur
'amlaH	'grey'	→	milH
'ašfar	'yellow'	→	šufur

4. fa9laawiyya

These are nisba adjectives that indicate a national origin or an ethnic group. Note that these adjectives have other plural patterns, as pointed above.

bašraawi	'from Basra'	→	bašraawiyya
baHreeni	'Bahraini'	→	baHreeniyya
čalbaawi	'from Kalba'	→	čalbaawiyya
leewaawi	'from Liwa'	→	leewaawiyya
barbaraawi	'from Barbara'	→	barbaraawiyya

5. mafaa9iil

maynuun	'crazy; insane'	→	mayaaniin
mxaḡbaḡ	'dismayed; foolish'	→	maxaabiil

11. PRONOUNS

11.1 Independent Pronouns

Independent pronouns are free forms. They are inflected for gender and number. In GA there are ten such pronouns. The most

characteristic forms of which are the following:

3rd person m.s.	<i>huwa</i>	2nd person m.s.	<i>'inta</i>
3rd person m.p.	<i>hum</i>	2nd person m.p.	<i>'intum</i>
3rd person f.s.	<i>hiya</i>	2nd person f.s.	<i>'inti</i>
3rd person f.p.	<i>hin</i>	2nd person f.p.	<i>'intin</i>
1st person s.	<i>'aana</i>		
1st person p.	<i>niHin</i>		

The following are the less common variants of some independent pronouns:

*Personal Pronoun**Variants*

<i>huwa</i>	<i>huu, huwwa, 'uhu</i>
<i>hiya</i>	<i>hiī, hiyya, 'ihi</i>
<i>hum</i>	<i>humma, 'uhum</i>
<i>'inta</i>	<i>'int, 'init</i>
<i>'intum</i>	<i>'intu</i>
<i>'aana</i>	<i>'ana, 'aani</i>
<i>niHin</i>	<i>Hinna, niHna, 'iHna</i>

The forms under *Personal Pronouns* above are the basic forms of the dialects of GA; those on the right, i.e., the *Variants*, are also used in Bahraini and Qatari: *huwwa, humma, hiyya, 'aani*, and *'iHna* are characteristic of Bahraini, while *huwwa, hiyya, 'int*, and *'iHna* or *Hinna* are characteristic of Qatari.

Some speakers use only one form, i.e., *hum*, for both the masculine and the feminine 3rd person plural. The same speakers would also use *'intu* for both the masculine and the feminine 2nd person plural. There are no dual forms of personal pronouns in GA; the plural forms are used instead.

The independent pronoun is used:

1. As the subject or predicate of an equational sentence (see 13.1): *niHin min raḡ9a*. 'We are from his group (lit., "relations").' *hum waajid zeen*. 'They (m.p.) are very good.'

2. As the subject of a verbal sentence (see 13.2) for emphasis: *huwa yabi yaHči wiyyaač*. 'He wants to talk to you (f.s.).' *'aana naššeet s-saa9a xams*. 'I woke up at five.' *hin drisan wiyyaay* 'They (f.) studied with me.'

11.2 Suffixed Pronouns

Pronouns may be suffixed to verbs, nouns, active participles, and particles. When suffixed to verbs, function as the objects of those verbs, and when suffixed to nouns they indicate possession. For active participles see *C* below, and for particles see 12. PARTICLES below.

A. Suffixed to Verbs

The following table shows the personal pronouns and the corresponding verb suffixed forms:

Personal Pronoun	Verb Suffixed Pronoun
huwa 'he'	-a
hum 'they (m.)'	-hum
hiya 'she'	-ha
hin 'they (f.)'	-hin
'inta 'you (m.s.)'	-k/-ak
'intum 'you (m.p.)'	-ku(m)
'inti 'you (f.s.)'	-č/-ič
'intin 'you (f.p.)'	-ku, kin
'aana 'I'	-ni
niHin 'we'	-na

Example:

fannaš	'to terminate someone's services'
fannaša	'he terminated him'
fannašhum	'he terminated them (m.)'
fannašha	'he terminated her.'
fannašhin	'he terminated them (f.)'
fannašk	'he terminated you (m.s.)'
fannaškum	'he terminated you (m.p.)'
fannašč	'he terminated you (f.s.)'
fannaškin	'he terminated you (m.p.)'
fannašni	'he terminated me'
fannašna	'he terminated us'

The suffixed pronouns that indicate the second person singular have two forms each: *-k* and *-ak* for the masculine, and the corresponding

-č and *-ič* for the feminine. *-ak* and *-ič* are used after a verb form that ends with *-VVC* or *-VC₁C₂* or *-VCC*. Elsewhere *-k* and *-č* are used. The second person plural has two forms each: *-ku/-kum* for the masculine and *-ku/-kin* for the feminine. These forms are not phonetically conditioned but are used interchangeably.¹¹⁶

When suffixed to verbs, these bound forms sometimes require certain changes in the verbs:

1. CVCVC → CCVC

Sound verbs of Class I of the *fa9al* pattern change into *f9al-* before *-a* is suffixed:

9araf 'he knew'	→ 9rafa 'he knew him'
tiras 'he filled'	→ trasa 'he filled it (m.), him'
ṭabaH 'he slaughtered'	→ ṭbaHa 'he slaughtered it (m.), him'

2. -f + h- → -ff-

-t + h- → -tt-

The *h* in the suffixed pronouns *-hum*, *-ha*, and *-hin* changes into *f* or *t* if preceded by a verb form¹¹⁷ that ends with *f* or *t* (see 4.2).

Examples:

šaaf 'he saw'	→ šaaffum 'he saw them (m.)'
	šaaffa 'he saw her'
	šaaffin 'he saw them (f.)'

The following examples involve anaptyxis and then assimilation:

šift 'I saw'	→ *šifthum	→ šifittum	'I saw them (m.)'
	*šiftha	→ šifitta	'I saw her'
	*šifthin	→ šifittin	'I saw them (f.)'
ṭarabt 'I hit'	→ *ṭarabthum	→ ṭarabittum	'I hit them (m.)'
	*ṭarabtha	→ ṭarabitta	'I hit her'
	*ṭarabthin	→ ṭarabittin	'I hit them (f.)'

3. CCVCVt → CVCCVt

CVCVCVt → CVCCVt

A verb form of the *fa9alat* (or *f9alat*) pattern changes into *fa9lat* before the suffixed pronoun *-a* is added:

116. *-ku* is more commonly used (for both forms) than *-kum* or *-kin*.

117. Verb form here indicates either a verb by itself or a verb plus subject marker.

9rafat	'she knew'	→	9arfata	'she knew it (m.), him'
ṭbaHat	'she killed'	→	ṭabHata	'she killed it (m.), him'
trasat	'she filled'	→	tirsata	'she filled it (m.), him'
tfalat	'she spit'	→	taflata	'she spit it (m.)'

If the suffixed pronoun *-č* is added, the *-t* of *f9alat* changes into *-č* and assimilates (see 4.2). This transcription, however, will show *-tč* instead of *-čč*:

9rafat	+	-č	→	9rafatč
ṭbaHat	+	-č	→	ṭbaHatč
trasat	+	-č	→	trasatč

It should be noted that the forms *9arfatč*, *ṭabHatč*, and *tirsatč* are also possible. The forms *9arafatič*, *ṭabaHatič*, . . . etc., are rare. This rule applies to any other sound form of any other class of verb. Examples:

fannašat + -č	→	fannašatč	'she terminated your (f.s.) services'
xaabarat + -č	→	xaabaratč	'she telephoned you (f.s.)'
ijaahalat + -č	→	ijaahalatč	'she ignored you (f.s.)'
staHabbat + -č	→	staHabbatč	'she liked you (f.s.)'
la9wazat + -č	→	la9wazatč	'she bothered you (f.s.)'
gahwat + -č	→	gahwatč	'she gave you (f.s.) coffee'
gašgašat + -č	→	gašgašatč	'she tore you (f.s.) up into little pieces'

The forms *xaabaratič* 'she telephoned you' (f.s.), *fannašatič* 'she terminated your (f.s.) services' . . . , etc., are also possible.

4. -an → -aw → -oo

The third person feminine form of the verb is not used if it is followed by a suffixed pronoun; the masculine form is used instead, e.g., *9rafan* 'they (f.) knew,' *ṭbaHan* 'they killed,' *šaafan* 'they (f.) saw,' etc., change into *9rafaw-*, *ṭbaHaw-*, *šaafaw-*, etc. The *-aw* of these masculine forms changes into *-oo* before suffixed pronouns:

9rafaw + -a	→	9rafoo	'they (m. or f.) knew him, it (m.)'
+ -hum	→	9rafoohum	'they (m. or f.) knew them (m.)'
+ -ha	→	9rafooha	'they (m. or f.) knew her'
+ -k	→	9rafook	'they (m. or f.) knew you (m.s.)'

+ -č	→	9rafooč	'they (m. or f.) knew you (f.s.)'
+ -ni	→	9rafooni	'they (m. or f.) knew me'
		etc.	etc. etc.

The forms *9arfoo*, *9arfooha*, *9arfook*, etc., or the variants *9arfuu*, *9arfuuha*, *9arfuu*, etc., are also used.

5. CVCV → CVCVV

If a verb form ends with a vowel, that vowel is lengthened before the suffixed pronouns are added. This rule applies to weak verbs (both perfect and imperfect) and verbs with the subject markers *-tu*, *-ti*, and *-na*. Examples:

bağa	'he wanted'	→	bağaa	'he wanted him'	
			→	bağaač	'he wanted you (f.s.)'
bağeetu	'you (m.p. or f.p.) wanted'	→	bağeetuu	'you (m.p. or f.p.) wanted him'	
bağeeti	'you (f.s.) wanted'	→	bağeetii	'you (f.s.) wanted him'	
			→	bağeetiina	'you (f.s.) wanted us'
			→	bağeetiihum	'you (f.s.) wanted them (m.)'
bağeena	'we wanted'	→	bağeena	'we wanted him'	
			→	bağeenaahum	'we wanted them (m.)'
			→	bağeenaáč	'we wanted you (f.s.)'
			→	bağeenaak	'we wanted you (m.s.)'
			→	bağeenaaku(m)	'we wanted you (m.p.)'
			→	bağeenaakin	'we wanted you (f.p.)'
yabi	'he wants'	→	yabii	'he wants him, it (m.)'	
			→	yabiihum	'he wants them (m.)'
			→	yabiič	'he wants you (f.s.)'
			etc.	etc. etc.	
la9wazna	'we bothered'	→	la9waznaa	'we bothered him'	
			→	la9waznaahum	'we bothered them (m.)'
			→	la9waznaaha	'we bothered her'
			→	la9waznaak	'we bothered you (m.s.)'
			etc.	etc. etc.	

6. -CC → -C

If a verb form ends with a double consonant, the double consonant is reduced to one single consonant before the suffixed pronouns *-hum*, *-ha*, *-hin*, *-ku(m)*, *-kin* (or *-ku*), *-ni*, and *-na* (see 4.3.2). Examples:

gaṭṭ	'he threw away'	→	gaṭhum	'he threw them (m.) away'
			gaṭha	'he threw her away'
			gaṭhin	'he threw them (f.) away'
			gaṭku(m)	'he threw you (m.p.) away'
			gaṭkin	'he threw you (f.p.) away'
			gaṭni	'he threw me away'
			gaṭna	'he threw us away'

Some speakers interpolate the epenthetic vowel *-a-* between the verb and the suffixed pronoun. Thus the forms *gaṭṭahum*, *gaṭṭaha*, *gaṭṭahin*, etc., are also possible.

B. Suffixed to Nouns

As mentioned above, suffixed pronouns indicate possession when added to nouns. However, in GA possession is more commonly expressed by the use of *maal* 'belonging to.' Thus, *haaḍi l-gahwa maali* 'this coffee is mine' is more commonly used than *haaḍi gahwati* 'this is my coffee.' The following are the personal pronouns and the corresponding noun suffixed forms:

Personal Pronoun	Noun Suffixed Pronoun
huwa 'he'	-a
hum 'they (m.)'	-hum/-ahum
hiya 'she'	-ha/-aha
hin 'they (f.)'	-hin/-ahin
'inta 'you (m.s.)'	-k/-ak
'intum 'you (m.p.)'	-kum/-akum
'inti 'you (f.s.)'	-č/-ič
'intin 'you (f.p.)'	-kin/-akin
'aana 'I'	-i/-y(a)
niHin 'we'	-na/-ana

NOTE THE FOLLOWING:

1. If a noun ends with -VCC, it takes the suffixes *-ahum*, *-aha*, *-ahin*, *-ak*, *-ič*, *-akin*, and *-ana*, if -CC is a consonant cluster.

Examples:

Halj	'throat; mouth'	→	Halji	'my throat'
			Haljahum	'their (m.) throat'
			Haljāk	'your (m.s.) throat'
			Haljič	'your (f.s.) throat'
			etc.	etc.

It should be noted that some speakers use the forms *Halijhum*, *Halijha*, *Halijhin*, etc., interpolating the anaptyctic vowel *-i-* between the consonant cluster *-lj-* to avoid the occurrence of a three-consonant cluster. If -CC is a double consonant, then it is reduced to one consonant and takes the suffixes *-hum*, *-ha*, *-kin*, *-na* (see 4.3.2). Note that this rule is the same as that for verbs (as was shown above) and particles, as shown below. Examples:

yiHH	'watermelons'	→	yiHhum	'their (m.) watermelons'
			yiHha	'her watermelons'
			yiHhin	'their (f.) watermelons'
			yiHna	'our watermelons'
		but:	yiHHi	'my watermelons'
			yiHHa	'his watermelons'
			yiHHič	'your (f.s.) watermelons'

2. As with verbs, if a noun ends with *-f* or *-t* preceded by a vowel, the *h* in *-hum*, *-ha*, and *-hin* assimilates into *f* or *t*:

ṣeef	'summer'	→	ṣeeffum	'their (m.) summer'
			ṣeeffa	'her summer'
			ṣeeffin	'their (f.) summer'
beet	'house'	→	beettum	'their (m.) house'
			beetta	'her house'
			beettin	'their (f.) house'

The following examples involve anaptyxis and then assimilation:

bišt	'robe, dress'	→	*bišt̄tum	→	bišt̄ittum
			*bišt̄tin	→	bišt̄ittin
wilf	'valve'	→	*wilffum	→	wiliffum
			*wilffa	→	wiliffa
			*wilffin	→	wiliffin

3. If a noun ends with the sequence -CCVC, it takes the suffixes -a, -hum, -ha, -hin, -k (or -ak), -iĉ, -kin, -i, and -na.

margad	'sleeping place'	→	margada	'his sleeping place'
			margadhūm	'their (m.) sleeping place'
			margadhīn	'their (f.) sleeping place'
			margadkūm	'your (m.p.) sleeping place'
	etc.		etc.	etc.

4. If a masculine noun ends with a vowel, the vowel is usually lengthened before the suffixes and the third person masculine suffix -a is ϕ and -y(a) is used instead of -i. Examples:

mustašfi ¹¹⁸	'hospital'	→	mustašfīi	'his hospital'
			mustašfīihūm	'their (m.) hospital'
			mustašfīiha	'her hospital'
			mustašfīihīn	'their (f.) hospital'
	etc.		etc.	etc.

The form for 'my hospital' is *mustašfaay(a)*.

Similarly with *qada* 'lunch' we have the following forms: *qadaa* 'his lunch,' *qadaahūm* 'their (m.) lunch,' *qadaahīn* 'their (f.) lunch,' etc., and *qadaay(a)* 'my lunch.' *'uxu* 'brother' and *gadu* 'hubble-bubble' become *'uxuu-* and *gadu-*, respectively. Examples:

'uxuu	'his brother'	gadu	'his hubble-bubble'
'uxuuha	'her brother'	gaduuha	'her hubble-bubble'
'uxuukūm	'your (m.p.) brother'	gaduukūm	'your (m.p.) hubble-bubble'
'uxuuy(a)	'my brother'	gaduuy(a)	'my hubble-bubble'

5. A noun that ends with -VC drops its V when a vowel-initial suffix is added unless V is stressed in the noun stem or in the resultant form (see 4.3.1 and 9.2.2A). Examples:

xašim	'nose'	+ -a	→	xašma	'his nose'
		+ -i	→	xašmi	'my nose'
		+ -iĉ	→	xašmiĉ	'your (f.s.) nose'

118. *mustašfa* is more commonly used.

		+ -ha	→	xašimha	'her nose' (or <i>xašmaha</i>)
		+ -kūm	→	xašimkūm	'your (m.p.) nose' (or <i>xašmakūm</i>)
simaĉ	'fish'	+ -a	→	simĉa	'his fish' ¹¹⁹
		+ -i	→	simĉi	'my fish'
		+ -ĉ	→	simaĉĉ	'your (f.s.) fish'
	but:	+ -ha	→	simaĉha	'her fish'
		+ -kūm	→	simaĉkūm	'your (m.p.) fish'
margad	'sleeping place'	+ -a	→	margada	'his sleeping place'
		+ -i	→	margadi	'my sleeping place'
		+ -iĉ	→	margadiĉ	'your (f.s.) sleeping place'
	but:	+ -ha	→	margadha	'her sleeping place'
		+ -kūm	→	margadkūm	'your (m.p.) sleeping place'
'uxut	'sister'	+ -a	→	'uxta	'his sister'
		+ -i	→	'uxti	'my sister'
		+ -iĉ	→	'uxtiĉ	'your (f.s.) sister'
		+ -ha	→	'uxutta	'her sister'
		+ -kūm	→	'uxutkūm	'your (m.p.) sister'
		6. Feminine singular nouns ending in -a add -t- before the suffixed pronoun. Before a suffix beginning with a vowel, we have two alternate forms:			
šaṇṭa	'bag'	+ -a	→	šaṇṭaṭa	'his bag' (or <i>šaṇiṭṭa</i>)
		+ -i	→	šaṇṭati	'my bag' (or <i>šaṇiṭṭi</i>)
		+ -iĉ	→	šaṇṭatiĉ	'your (f.s.) bag' (or <i>šaṇiṭṭiĉ</i>)
		+ -ha	→	šaṇṭatta	'her bag'
		+ -kūm	→	šaṇṭatkūm	'your (m.p.) bag'
Hurma	'wife; woman'	+ -a	→	Hurmata	'his wife' (or <i>Hurumta</i>)

119. (cf. *smiĉa* 'a fish').

		+ -i	→	Hurmati	'my wife' (or <i>Hurumti</i>)
Hijra	'room'	+ -a	→	Hijrata'	'his room' (or <i>Hijirta</i>)
		+ -i	→	Hijrati	'my room' (or <i>Hijirti</i>)
		+ -iĉ	→	Hijratiĉ	'your (f.s.) room' (or <i>Hijirtiĉ</i>)
		+ -ha	→	Hijratta	'her room'
		+ -kum	→	Hijratkum	'your (m.p.) room'

If the noun is of the *f9ala* pattern, the final *-a* drops before *-a*, *-i*, and *-iĉ* and only *-t-* is added:

ṣxaḷa	'young goat'	+ -a	→	ṣxaḷta	'his young goat'
		+ -i	→	ṣxaḷti	'my young goat'
		+ -iĉ	→	ṣxaḷtiĉ	'your (f.s.) young goat'
but:		+ -ha	→	ṣxaḷatta	'her young goat'

Other examples of this pattern are: *bgara* 'cow,' *šyara* 'tree,' *nxala* 'palm tree,' *n9aya* 'ewe,' *ṣxaḷa* 'rock,' *ghawa* 'coffee,' *š9ara* 'a hair,' *b9ala* 'female mule,' *fHama* 'piece of coal, charcoal,' etc.

C. Suffixed to Active Participles¹²⁰

Pronouns suffixed to active participles are in some respects like those suffixed to verbs and in others like those suffixed to nouns. Below are examples of active participles with suffixed pronouns. Note that there are two forms of active participle + suffixed pronoun: one without nunation (see 9.3) and the other with nunation. The latter form has the nunation ending *-inn* before the suffixed pronoun. Both forms are used.

The verb *9araf* 'to know': active participle *9aarif*.

Without Nunation	With Nunation	
9aarfa	9aarfinna	'having known him'
9aariffum	9aarfinhum	'having known them (m.)'
9aariffa	9aarfinha	'having known her'

120. Note that such active participles must be used as verbs, e.g., *kaatba* here means 'having (m.s.) written it (m.s.)' and not 'its (m.s.) writer (m.s.).'

Without Nunation	With Nunation	
9aariffin	9aarfinhin	'having known them (f.)'
9aarifak	9aarfinnak	'having known you (m.s.)'
9aarifku(m)	9aarfinku(m)	'having known you (m.p.)'
9aarifiĉ	9aarfinniĉ	'having known you (f.s.)'
9aarifkin	9aarfinkin	'having known you (f.p.)'
9aarifni	9aarfinni	'having known me'
9aarifna	9aarfinna	'having known us'

(Note the ambiguity in *9aarfinna* 'having known us, or him.')

The subjects indicated by the active participle in the examples cited above are *he*, *you* (m.s.), and *I*. The following forms have *she*, *you* (f.s.), and *I* as subjects:

9aarifta	9aariftinna	'having known him'
9aarfattum	9aariftinhum	'having known them (m.)'
9aarfatta	9aariftinha	'having known her'
9aarfattin	9aariftinhin	'having known them (f.)'
9aariftak	9aariftinnak	'having known you (m.s.)'
9aarfatku(m)	9aariftinku(m)	'having known you (m.p.)'
9aariftiĉ	9aariftinniĉ	'having known you (f.s.)'
9aarfatkin	9aariftinkin	'having known you (f.p.)'
9aarfatni	9aariftinni	'having known me'
9aarfatna	9aariftinna	'having known us'

(Note the ambiguity in *9aariftinna* 'having known us, or him.')

Note the following processes for the formation of some of the forms above:

9aarifta:	9aárif	(by derivation of active participle)
	*9aarifat-	(feminine suffix)
	*9aarifata	(third person m.s. suffix)
	*9aarifta	(vowel elision)
	9aarifta	(stress)
9aariftinna:	9aárif	(by derivation of active participle)
	*9aarifatin	(feminine-nunation)

	*9aarifatinna	(third person m.s. suffix)
	*9aarifatinna	(stress)
	9aarifinna	(vowel elision)
9aarfattin:	9aárif	(by derivation of active participle)
	*9aarifat	(feminine suffix)
	*9aarfat	(vowel elision)
	*9aarfathin	(suffixed <i>-hin</i>)
	9aarfáttin	(assimilation)

Other examples of active participle + suffixed pronoun:

Without Nunation	With Nunation	
daašša	daaššinna	'having entered it'
waakilta	waakiltinna	'having eaten it'
mfannišhum	mfanšinhum	'having terminated their (m.) services'
mfanšattum	mfanništinhum	'having terminated their (m.) services'
mxaasimhin	mxaasminhin	'having quarreled with them (f.)'
mxaas mattin	mxaasimtinhin	'having quarreled with them (f.)'
mHaačiina	mHaačinna	'having spoken with us'
mHaačyatna	mHaačiitinna	'having spoken with us'
mIa9wizni	mIa9iwzinni	'having bothered me'
mIa9iwzatni	mIa9wiztinni	'having bothered me'

The last two forms are derived according to the following:

<i>mIa9iwzatni:</i>	*mIa9wiz-at-ni	
	*mIa9wizátni	
	*mIa9wzátni	
	mIa9iwzátni	
<i>mIa9wiztinni:</i>	mIa9wiz	(base form)
	*mIa9wizat	(vowel elision)
	*mIa9iwzat	(anaptyxis)
	*mIa9wztinni	(vowel elision)
	mIa9wiztinni	(anaptyxis)

For the suffixation of pronouns to particles, see 12. PARTICLES below.

11.3 Demonstrative Pronouns

The main forms of the demonstrative pronouns that indicate near objects or persons are:

masculine singular:	<i>haaða</i>	'this (one), that (one)'
feminine singular:	<i>haaði</i>	'this (one), that (one)'
masculine plural:	<i>(ha)ðeel,</i> <i>(ha)ðeela</i>	'these, those'
feminine plural:	<i>(ha)ðeel,</i> <i>(ha)ðeela</i>	'these, those'

The main forms of the demonstrative pronouns that indicate distant objects or persons are:

masculine singular:	<i>(ha)ðaak</i>	'that (one)'
feminine singular:	<i>(ha)ðič</i>	'that (one)'
masculine plural:	<i>(ha)ðoolaak</i>	'those'
feminine plural:	<i>(ha)ðeelaak,</i> <i>(ha)ðiilaak</i>	'those'

It should be pointed out that *haa-/ha-* is a prefixed particle which has the meaning of 'Ha! Look! There!' It is used obligatorily in *haaða* and *haaði*. In the other forms there is a tendency in GA to use it with objects or persons that are pointed out or physically present; with other objects its use is optional. The following examples show the usage of demonstrative pronouns:

<i>haaða šeebtin zeena.</i>	'This is a good old man.'
<i>haaða min faḍl aḷla.</i>	'This (thing) is from God's kindness, graciousness.'
<i>haðič saa9a mbaarka.</i>	'That is a blessed time.'
<i>haaði Hazza killiš zeena.</i>	'This is a very good time.'
<i>haðeel, lo jaw, čaan šifittum.</i>	'These (people), if they had come, I would have seen them.'
<i>ðoolaak, š-yabuun?</i>	'Those (people), what do they want?'
<i>š-yabin ðeelaak?</i>	'What do those (women) want?'
<i>ðič 'ayyaam činna fiiha mistaansiin.</i>	'Those were days during which we were happy.'
<i>'itris haaða!</i>	'Fill (m.s.) this!'

θoolaak illi 'abiihum.	'Those are the things (m.) I want.'
haaḏa rizg l-yoom w-rizg	(lit. 'This is today's bread,
baačir 9ala lja (proverb).	tomorrow's is from God.')

12. PARTICLES

12.1 Interrogatives

The main interrogative particles in GA are the following:

man, min	'who'	ween	'where'
šu(u), š-, (w)eeš	'what'	leeš	'why'
'ay(ya)	'which (one), what'	čeeḥ, keef	'how'
čam, kam	'how much; how many'	mata, miita	'when'

Each of the interrogative particles except for 'ay(ya) 'which (one)' can be used independently as a one-word question, and in a pre- or post-verbal position:

man?	'Who?'	ween?	'Where?'
čam?	'How much?'	mata?	'When?'
	'How many?'		

man tabiin?
tabiin man? 'Who do you (f.s.) want?'

šu tiras?
tiras šu? 'What did he fill?'

čam yHaṣṣil?
yHaṣṣil čam? 'How much does he make, get?'

'ay(ya) must be used in a pre-nominal position:

'ay(ya) Hazza? 'What time?'

'ay(ya) ktaab tabi? 'Which book do you (m.s.) want?'

It can be preceded by a preposition:

fi 'ay(ya) daayra tištaḡluun? 'Which department do you (m.p.) work in?'

Note that *'ay(ya) daayra tištaḡluun fi? is ungrammatical.

min 'ay(ya) balad inti? 'Which country are you (f.s.) from?'

man 'who,' šu 'what,' čam 'how many; how much,' ween 'where' and čeeḥ 'how' can be used as parts of equational sentences (see 13.1):

man 'ubuuk?	'Who is your (m.s.) father?'
šu 'asma?	'What is his, its (m.) name?'
čam ḥ-tamaat?	'How much are the tomatoes?'
čam diriīša fiha?	'How many windows are there in it?'
ween l-kuuli?	'Where is the coolie?'
čeeḥ l-hawa?	'How is the weather?'

man 'who,' šu 'what,' ween 'where,' and mata 'when' can be preceded by a preposition:

jiddaam man ga9ad?	'Who did he sit in front of?'
wiyya šu baṭṭal l-guuti?	'What did he open the can with?'
min ween d-daxtar?	'Where is the doctor from?'
'ila mata yištaḡil?	'Up to what (time), until when, is he working?'

Notice the use of the preposition *min* 'from' with *mata* 'when.'

min mata 'inta hini? 'Since when have you been here?'

man 'who' and šu 'what' can be used after the prepositions *Hagg* or *maal* to mean 'whose; for whom, to whom' and 'for what,' respectively:

Hagg man haaḏi s-sayyaara?	'Whose is this car?'
maal man haaḏa l-baanuuš?	'Whose is this canoe?'
haaḏa s-sikruu maal šuu?	'What is this screw (used) for?'

man preceded by a noun expresses the meaning of 'Whose . . . ?'

beet man haaḏa?	'Whose house is this?'
9yaal man haaḏeel?	'Whose children are these?'

čam 'how many' is optionally preceded by the preposition *9ala* 'on' in the speech of some Qataris, in which case it means only 'how much is, are . . . ?', i.e., in inquiring about the price of s.th.

9ala čam l-yiHH?	'How much are the watermelons?'
9ala čam l-guuti?	'How much is the can?'

čam can be followed by the preposition *min* 'from' to mean 'how many':

čam min sana čint hnaak?	'How many years were you (m.s.) there?'
--------------------------	---

Note the following idiomatic uses of *čam*:

čam saarlič hini? 'How long have you (f.s.) been here?'
 čam min-hini la-dbayy? 'How far is it from here to Dubai?'

The English phrase *how many people?* is expressed by čam followed by *waaHid* 'one':

čam waaHid čaan hnaak? 'How many people were there?'

š- 'what' obligatorily precedes a verb, a noun, or a particle:

š-fabi taakil? 'What do you (m.s.) want to eat?'

š-ašimha? 'What is her name?'

š-fiiġ? 'What's wrong with you (m.s.)?'

š- may precede the noun *da9wa* 'matter; law suit' to mean 'What's the matter? . . .' or 'Why . . .?':

š-da9wa ġāali waayid? 'What's the matter! Why is it so expensive?'

'Why is it very expensive?'

š-da9wa ykallif hal-kiθir? 'Why does it cost this much?'

In addition to *šufu*, *š-*, and *(w)eeš* 'what', the forms *šinu(w)*, *šihu(w)*, and *šihil(y)* also occur, especially in Bahraini. Of these *šihu(w)* is either masculine or feminine and *šihil(y)* is only feminine.

Of all the interrogatives, only *ween* 'where' may take suffixed pronouns:

weenhum? 'Where are they (m.)?' ..

weenha? 'Where is he?'

Note the compound form *mneen* of *min ween* 'from where':

mneen inti? 'Where are you (f.s.) from?'

šloon, 'how' is characteristic of Bahraini and Kuwaiti speech. It is rarely used in the U.A.E., usually with a suffixed pronoun to mean 'to inquire about someone's health':

šloonič? 'How are you (f.s.)?'

šloonak? 'How are you (m.s.)?'

It is *čeeġ*, rather than *šloon*, that is used to express other meanings, e.g., *čeeġ riHti?* 'How did you (f.s.) go?', *čeeġ yiit hini?* 'How did you (m.s.) come here?', etc. In such constructions *šloon* has the meaning of 'why?' or 'how come?'

12.2 Prepositions

All prepositions in GA can take suffixed pronouns. In most cases the suffixation of pronouns to prepositions is governed by the same rules as for nouns. Thus *minni* 'from me', *minha* 'from her', *wiyyaay* 'with me', *miθli* 'like me', *miθilhum* 'like them (m.)', *yammič* 'by you (f.s.)', *yamna* 'by us', etc. In a few cases the base forms differ on suffixation, which involves *fi* 'in', *9ala* 'on', and prepositions of the pattern CVC, except for *ma9* 'with'. The suffixed pronoun that corresponds to 'I' is *-yy* after *fi* and *9ala*. The rest follow the same rules: *fiiy* 'in me', *fiiġ* 'in you (m.s.)', *fiič* 'in you (f.s.)', *fiihum* 'in them', *fiiġum* 'in you (m.p.)', etc.; *9ala* 'on' changes into *9ale-*: *9alée* 'on him', *9aléeħa* 'on her', *9aléeč* 'on you (f.s.)', *9aleekum* 'on you (m.p.)', etc. Examples of prepositions of the pattern CVC are *min* 'from', and *9an* 'about'. Before suffixes with initial -V, *9an* changes into *9ann-*. Thus *9anna* 'about him', *9annak* or *9ank* 'about you' (m.s.), *9annič*, or *9anč* 'about you (f.s.)', etc. Similarly *min* changes into *minn-*. Examples: *minna* 'from him', *minna* or *minnana* 'from us', *minġum* 'from you (m.p.)', *minč* or *minnič* 'from you (f.s.)', etc. *ma9* 'with' may also have the stem *ma9a-*. Thus: *ma9i* or *ma9aay* 'with me', *ma9ič* or *ma9ač* 'with you (f.s.)', *ma9kin* or *ma9aakin* 'with you (f.p.)'.

Prepositions in GA are divided into the following groups:

A. These are prepositions proper, i.e., they are used only as prepositions and are followed by a noun, a suffixed pronoun, a demonstrative pronoun, or a particle. The following are the most common:

fi: 'in; on; within; during; by; among'

čaθib fi čaθib 'lies after lies, lies among (other) lies'

The proverbial phrase *xriġi fi xriġi* has a similar meaning.

fi θaak l-yoom ' (on) that day'

fi s-subuu9 l-maaθi 'during last week'

xamsa fi sitta 'five by six'

(cf. *fii* 'there is; there are,' *čaan fii* 'there was; there were,' and the negative *ma fii* 'there isn't, there aren't,' *ma čaan fii* 'there wasn't; there weren't.'). See 13.3, Sentences 15-23.

min: 'from; (from) among; belonging to; of; ago'

'aana min dbayy. 'I am from Dubai.'

min faθl alġa 'from God's favor, benevolence'

min r-rmeeθaat	'belonging to, from, the Rumaithi tribe'
minhum waaHid baṭṭaal.	'One of them is bad.'
min waaHid la-waaHid	'from one to another'
min yoom la-yoom	'from day to day'
š-gilt min saa9a?	'What did you (m.s.) šáy an hour ago?'
<i>9ala</i> : 'on, over, according to (one's taste, liking); against'	
s-salaamu 9aleeč!	'Peace be upon you (f.s.)!'
9ala xašmi	'gladly, with pleasure'
mid riilak 9ala'	'As you make your bed, you must lie on it.'
gadd lHaafak.	(lit., "Stretch your (m.s.) leg according to your quilt.")
9ala kulli Haal ¹²¹	'in any case; however'
ma 9aleek!	'Never mind! Don't worry!'
wiyyaahum wiyyaahum; 9aleehum 9aleehum	'with them and against them, for their own good'
<i>9an</i> : 'about; away from'	
xabbarni 9ank.	'He told me about you (m.s.).'
gaab 9an hala.	'He went away from his people.'
<i>b-</i> : 'with; by means of; for (at the price of)'	
štiraa b-fluusa.	'He bought it (m.s.) with his money.'
gta9a b-s-siččiin.	'He cut it (m.s.) with the knife.'
saafar b-ṭ-ṭayyaara.	'He traveled by plane.'
čint b-ruuHi.	'I was alone; I was by myself.'
d-darzan b-diinaar	'one dinar per dozen'
<i>been</i> : 'between; among'	
beeni w-beenak	'between me and you (m.s.)'
xaṭeet waHda min beenhum.	'I took one from among them.'
l-9awar been l-9imyaan baaša.	'The one-eyed in the country of the blind is king.'

121. This is a literary borrowing. -i in *kulli* is a case ending.

<i>9ugub</i> : after; in'	
9ugub baačir	'after tomorrow'
9ugb' ṭ-ṭuhur	'(in the) afternoon'
9ugub saa9a	'in an hour'
<i>wiyya</i> : 'with, in the company of'	
riHt wiyya 9abdalla.	'I went with Abdalla.'
sirt wiyyaahum.	'I went (lit., "walked") with them.'
Note the use of <i>wiyya ba9ṭ</i> 'together.'	
<i>ma9</i> : Synonymous with <i>wiyya</i> , though less commonly used.	
<i>yamm</i> : 'by, near; beside'	
yilas yamm š-šeex.	'He sat by the Shaikh.'
l-Hafiiz yamm l-muštašfi.	'The office is near the hospital.'
čaan yamm.	'He was beside me.'
<i>miθil</i> : 'like, similar to; the same as'	
miθil'ubuu.	'(He-is) like his father.'
miθl l-yoom	'the same as today'
<i>šarwa</i> : Synonymous with <i>miθil</i> , but it is used with human beings only, e.g., <i>šarwaač</i> 'like you (f.s.),' <i>šarwaahum</i> 'like them (m.p.),' etc.	
<i>9ind</i> : 'at; close by; in the possession of'	
9ind li-bṭuun ṭṭii9 li-9guul.	(lit., "At the (time of) bellies minds get lost.")
tHašla 9ind l-gaššaab.	'You (m.s.) will find it at the butcher's.'
9indič 9yaa!	'Do you (f.s.) have any children?'
<i>Hawaali</i> : 'approximately, about'	
yilast Hawaali sana.	'I stayed about a year.'
našš Hawaali s-saa9a xams.	'He got up at about five o'clock.'
<i>Hool</i> is sometimes used to express the same meaning.	

B. These are prepositions that can also be used as adverbs and as nouns. The following are the most common:

<i>foog</i> : 'over, above; up'	
foog n-naxal	'over, above, palm trees'
xallna nruuH foog!	'Let's go up, upstairs!'
foog 'afḍal min taHat.	'Up, upstairs, is better than down, downstairs.'
<i>taHat</i> : opposite of <i>foog</i>	
l-karraani, taHt l-mudiiir.	'The clerk is under the director.'
taHat raaṣa' xabar.	'He is hiding, withholding s.th.' (lit. "There is news under his head.")
<i>wara</i> : 'behind; after'	
wara d-diriisa	'behind the window'
reewas ya9ni raaH la-wara.	'He reversed means he went backwards.'
jiddaam 'aHsan min wara.	'The front (e.g., position) is better than the back.'
The literary <i>xalf</i> is a variant of <i>wara</i> .	
<i>jiddaam</i> : opposite of <i>wara</i>	
jiddaam l-bank'	'in front of the bank'
siir jiddaam!	'Go in front!'
<i>daaxil</i> : 'inside, within'	
daaxl l-Hijra	'inside the room'
dašš daaxil,	'He went inside.'
min d-daaxil	'from the inside'
<i>xaarij</i> : opposite of <i>daaxil</i>	
xaarij beetna	'outside our house'
xaarij l-jiziira	'outside the (Arabian) Peninsula'
fi l-xaarij	'abroad'
<i>gabil</i> : 'before, prior to; ago'	
gabl ṣ-ṣalaa	'before prayer'
gabl s-saa9a sitt	'before six o'clock'

gabil saa9a	'an hour ago'
yiit hini min gabil.	'I have been here before.'
gabil 'aHsan min ba9deen.	'Before is better than later.'

Note that nisba adjectives (see 11.5.1.3) can be derived from this group of prepositions, e.g., *foogi* or *foogaaṣi* 'upper,' *taHti* or *taHtaani* 'lower,' etc., except for *gabil*. The nisba adjective from *wara* is *warraani*.

C. This group of prepositions can be used as nouns only.

Examples:

<i>ṣoob</i> : 'toward, in the direction of; place, direction'	
ṣoob l-baḤar	'toward the sea'
ta9aal ṣoobna!	'Come to our place!'
ṣaak ṣ-ṣoob	'(in) that direction'
<i>qeer</i> : 'other than, except for; (+ article) the others, other people'	
9aṭni qeer haḍeel!	'Give (m.s.) me some other ones!'
killahum jaw qeer 'ibraahiim.	'They all came except for Ibrahim.'
yHiḥb maal l-qeer.	'He likes what belongs to others.'

Hagg: 'belonging to, for; to, for'

l-batri Hagg s-sayyaara	'the battery of the car'
	'The battery belongs to the car.'
s-sayyaara Haggi (or <i>Haggati</i>)	'The car belongs to me.'
	'my car'
xaḍuu Hagg d-daxtar.	'They took him to the doctor.'
gilt Hagg 'ummič.	'I said to your (f.s.) mother.'
	'I told your (f.s.) mother.'
ya rabb thadii Hagg nafsa w-Hagg 9yaala!	'(I hope that) you, God, will lead him to the true path for (the sake of) himself and his children.'

maal: *maal* is similar in meaning and usage to *Hagg*. *maal*, however, cannot be used to express the meaning of to or for, as in the last three examples above. Both are often used instead of a noun construct; *maal* has a tendency to be used when the first noun indicates an appliance or is a borrowing. Examples:

12.3 Conjunctions

12.3.1 Coordinating Conjunctions

The main coordinating conjunctions are the following: *w-* 'and.' *w-* corresponds to English 'and.' It has four basic forms, depending upon its environment and the rate of speech. Either *w-* or '*u-*' is used at the beginning of a sentence or a phrase: *w-jaasim?* 'And Jasim?' *w- 'inta mneen?* 'And where are you (m.s.) from?' *w-* is usually used in a pre-vowel initial position, e.g., *w-ismi* 'and my name' and medially between two vowels, e.g., *karaama w-inta* 'Karama and you (m.s.)' Otherwise *u-* is used *dbayy u-li-kweet* 'Dubai and Kuwait.' Note the use of *wa* in literary borrowings: '*ahlan wa sahan!* 'Welcome!' (In this transcription, however, this conjunction is always shown as *w-* and-prefixed to the following item.) Examples:

l-9aruus(a) w-l-mi9riš	'the bride and the bridegroom'
'asma w- 'asim 'ubuu	'his name and his father's name'
raayiH yitfaṣṣax w-yilbas d-dišdaaša.	'He is going to take off his clothes and put on the dishdash.'

walla: 'or.' *walla*, like *w-*, may join words, phrases, and rarely sentences. Examples:

'inta walla saalim?	'(Is it) you or Salim?'
gabḷ ḡ-ḡuhur walla 9ugb ḡ-ḡuhur	'before noon or after noon'
ya walla raaH hnaak?	'Did he come or did he go there?'
ysammuuna bu-xaliifa walla š-šeex zaayid.	'They call him Abu Khalifa or Shaikh Zayid.'

In the last example *walla* is explanatory.

'*aw*': 'or.' '*aw*' is synonymous with *walla* and is typically used to join sentences. Example:

gaal 'aw ma-gaal	'(whether) he said or not'
------------------	----------------------------

fa-: 'and.' *fa-* is usually replaced by *w-*, but it usually implies a quick and logical or natural reaction or consequence. It approaches the meaning of 'and (my) reaction, or the reaction called for by the situation . . .' *naadaani š-šeex fa-gumt.* 'The Shaikh called me, and I got up.'

lo . . . *lò*: 'either . . . or'
 lo hini lo hnaak 'either here or there'
 lo tag9jd' lo' tsiir.' 'Either you (m.s.) stay or leave.'

la . . . *wala*: 'neither . . . nor, (not) either . . . or'
 la la wala 9aleè. (Meaning: 'Nobody owes him anything and he does not owe anybody anything.')
 la čingaał wala siččiin 'neither a fork nor a knife'
 la yinṭibiḡ wala yinšiw. (lit., 'It cannot either be cooked or roasted.')

la . . . *wala* sometimes has the sense of a negative command (expressed by *la* + verb) followed by a consequence or result (expressed by *wala* + verb), especially in proverbial phrases:

la tbuug wala' txaaf. (lit., 'Do not steal and do not be afraid,')
 (Meaning: 'If you do not steal, you should not be afraid.')

la tsawwi xeer wala yjiik šarr. (lit., 'Do not do any good deeds to others and no harm, evil, comes to you.')

laakin: 'but'
 čint hnaak laakin ma'čifta. 'I was there but I did not see him.'
 laakiħna mšaxxan 'but he is ruhning a temperature'

12.3.2 Subordinating Conjunctions

A. Temporal

leen: 'until, till; as soon as; when'

rammasta leen gaal zeen. 'I talked with him until he said, "Fine, O.K."'
 leen wišalt riħt d-daxtār. 'As soon as I arrived, I went to the doctor.'
 leen toošal yaaxḏuunak w-yrawwuunak l-balad. 'When you arrive there, they will take you and show you the city.'

lamma: variant of *leen*, but less commonly used.

'ileen: 'till, until.' *'ileen* is a corruption of the literary *'ila 'an* with the same meaning. It shares with *leen* the meaning of 'till, until' only.

yalla: 'until, till'
 ntaḏarta yalla ya. 'I waited for him until he came.'

Certain prepositions and nouns are prefixed to the relative *ma* to form compound temporal conjunctions. Examples:

gabilmā: 'before'
 gabilmā gilt 'ay šayy . . . 'Before I said anything . . .'

9ugubmā: 'after'
 9ugubma 9arafta gaṭṭeeta. 'After I have known him (well), I discarded him.'

ba9dma: 'after' (variant of *9ugubmā*)

yoommā: 'the day when; when'
 ngahwiikum yoomma 'We will give you coffee (and be hospitable) when you (m.p.) come to our place.'
 tyuuna.

yoom: Synonymous with *yoommā*.

yoom šaxxanna l-mayy (lit., 'When we heated the water, the rooster ran away.')

širad ḏ-diič. (Meaning: 'Forewarned is forearmed.')

waḡtma: 'the time when, when'
 waḡtma tyi 9allimpa biiha. 'When you (m.s.) come, let us know about it.'

w-: 'while, when.' As a temporal conjunction, *w-* precedes an independent pronoun:

čifta w-huwa yabči. 'I saw him while he was crying.'
 w-aana kint mreewis 'while I was backing up'

B. Conditional¹²²

lo: 'if.' Variants of *lo* are 'iḏa, 'in, (n-)*čaan* or (n-)*kaan*, and *čaan*.
Examples:

'iḏa čift rifijak Hilu
la taakla killa. (lit., "If you think your friend is nice,
don't eat him all up at once.")
(Meaning: 'Don't use up all of your
credit at once.')

lo yadri 9meer čaan
šagg θooba. (lit., "If Omayr had known, he
would have ripped his clothes.")
(Meaning: 'Ignorance is bliss.')

čaan yabi dibs l-Hasa
lHasa. (lit., "If he wants the molasses of
Al-Hasa,¹²³ he will lick it.")
(Meaning: 'Where there is a will
there is a way.')

loola: 'had. or if it had not been for.' *loola* can also be used as a
preposition with the meaning of 'without.'

loolaaha čaan ma yiit. 'Had it not been for her,
I wouldn't have come.'

loola l-murabbi ma 9araft
rabbi. (lit., "If it had not been for the
educator, I would not have known
(my) God.")

loola li-bdiwi čaan maataw. 'Were it not for the Bedouin,
they would have died.'

In some contexts, especially in proverbial phrases, *la* implies
condition. Examples:

la-Hasal l-maay biṭal
l-9aafur.¹²⁴ (lit., "If water is gotten, or
present, cleansing is nullified.")

Also:

la Hasal l-maal 9idd l-baagi
faayda. (lit., "If money, or wealth is gotten,
count the remainder as interest.")

122. See 13.5 CONDITIONAL SENTENCES.

123. An Eastern Province, district, in Saudi Arabia.

124. Cleansing one's face and hands with sand, in place of water, before
prayer. In Islam a sick person or a person away from water is allowed to do this
in lieu of ablution with water.

C. Purpose

lajil: 'so that (. . . might), in order that (. . . might), so as to . . .'

sirt-la lajil ysaa9idni. 'I went to (see) him so that
he might help me.'

'aštaḡil lajl aakil. 'I work so as to eat.'

lajil can also be used as a preposition:

sawweet haaḏa lajlha. 'I did this for her sake.'

Hatta and *Hagg* are sometimes used with the same meaning. While
Hagg can be used as a preposition (12.1C), *Hatta* cannot in GA.

ya Hagg yšuufni. 'He came in order to see me.'

ya Hatta yšuufni.

D. Others

The main conjunctions that express other meanings are:

činn-:¹²⁵ *činn-* is usually used with suffixed pronouns; it has the
meaning of 'as if . . . was, were; as if . . . had.'

činna š-šeex zaayid 'as if he were Shaikh Zayid'

činha kweetiyya 'as if she were Kuwaiti'

It is usually followed by a noun or a noun phrase, as the above
examples show.

li'ann: 'because'

'ariid ašrab baarid 'I want to have a beverage
li'anni Harraan. because I am hot.'

s-simač ḡali l-yoom li'an 'Fish is expensive today because
ma fii simač waayid fi there isn't much fish in the market.'
s-suug.

linn is in free variation with *li'ann*.

laakin: 'but'

čint hnaak laakin ma 'I was there but I did not see him.'
čifta.

laakinna mšaxxan 'but he is running a temperature'

125. This is analogous to the literary *ka'anna*.

madaam: 'as long as'
 madaam 'inta hni 'As long as you are here,
 'ašuuḥak' baačir. 'I'll see you tomorrow.'

walaw: 'although, though'
 xašmak minnak walaw (lit., "Your (m.s.) nose is a part
 kaan 9aḥay. of you although it is crooked.")
 (Meaning: 'Do not be ashamed of
 your folks.')

Sometimes *la* (or *law*) is used with the same meaning.

9ayal: 'therefore, then'
 9ayal man fannaša? 'Who terminated him, then?'
 huḡa muḡb hini 9ayal. 'Therefore, he is not here.'

inn: This conjunction is usually used with suffixed pronouns and introduces a direct or an indirect speech clause; it has the meaning of 'that':

gaḷ inna yaḡi yḡarris 'He said that he wanted to send
 xaṭṭ. a letter.'
 ma'gilt 'inḡum iṭṭikaw. 'I did not say that they had left.'

š-ma: 'whatever'
 xaḡat š-ma tabi. 'She took what she wanted.'

ween-ma: 'wherever'
 weena-ma truuḡuḡn 'Wherever you (m.p.) go we are
 wiyyaakum. with you.'

mneen-ma: 'from wherever'

š-kiḡ ir-ma: 'however much, as much as'
 'ixḡi š-kiḡ ir-ma triidiin. 'Take (f.s.) as much as you want.'

'arxaš-ma: 'the cheapest (that)'
 haḡḡa 'arxaš-ma ḡaššalt. 'This is the cheapest I could find.'

'aḡsan-ma: 'the best (that)'
 'aḡsan-ma ykuun 'the best there is'

'awwal-ma: 'as soon as'
 'awwal-ma toošliin 'as soon as you (f.s.) arrive'

'aaxir-ma: 'the last thing (that) . . .'
 'aaxir-ma 9indi 'the last thing I have'

kil-ma: 'every time (that)'
 kil-ma truuḡ s-suḡ. 'every time (that) she goes
 to market'

miḡil-ma: 'in the same manner, way, as; according to; as'
 yat miḡil-ma raaḡat. 'She came (back) in the same way
 she went.'
 (Meaning: 'She has achieved nothing.')

miḡil-ma tḡuul maḡḡad 'According to what you (m.s.) say,
 yigdar yišrab hini. nobody can drink here.'

miḡil-ma t9arfiin, . . . 'As you (f.s.) know, . . .'

Less frequently, *zeema* is used with the same meaning.

12.4 Adverbs

Adverbs are words or phrases that modify verbs, adjectives, or other adverbs. The following are the main groups of adverbs and adverb phrases with some examples.

A. Time

'ams: 'yesterday'
 wišil 'ams. 'He arrived yesterday.'
 'ams l-xamiis. 'Yesterday was Thursday.'

l-baarḡa: 'yesterday' is rarely used. In some Bedouin dialects *l-baarḡa* means last night.

l-yoom: 'today'
 fannaš l-yoom. 'He terminated his services today.'
 l-yoom l-'aḡneen. 'Today is Monday.'

baačir: 'tomorrow'
 'aruḡḡ wiyyaa baačir. 'I will go with him tomorrow.'
 baačir ḡ-ḡ alaaḡa. 'Tomorrow is Tuesday.'

gabīams: '(the day) before yesterday'

'awya'ams: in free variation with *gabīams*.

9ugub baa'ir: 'the day after tomorrow'

halHiin: 'now,' sometimes this is reduced to *'al-Hiin* or simply *l-Hiin*.¹²⁶ *'alHiin* or *ḏaHHiin* are rarely used for the same meaning.

ween tištaḡliin halHiin? 'Where are you (f.s.) working now?'

halHazza: 'now, at this moment,' from *Hazzā* 'time,' sometimes reduced to *'al-Hazza* or simply *l-Hazza*.

laazim aruuH halHazza. 'I have to go now.'

ḡindi maw9id. 'ay Hazza? 'I have an appointment. What time?'

*kam l-Hazza. 'What time is it?'

ba9deen: 'later on, later'

ba9deen fannašt min 'adma. 'Later, I left ADMA.'¹²⁷

riHt d-daxtar ba9deen. 'I went to the doctor later on.'

taali: 'later on, afterwards,' used in free variation with *ba9deen*.

l-masa: 'at night, in the evening'

l-leela l-maḏya: 'last night'

l-'arba9a l-maaḏi.¹²⁸ 'last Wednesday'

s-subuu9 l-maaḏi: 'last week'

š-šahar l-maaḏi: 'last month'

s-sana l-maḏya: 'last year'

min gabīl: 'before'

Haačetta min gabīl. 'I have talked to her before.'

yiitta min gabīl. 'I have been to it (f.s.) before.'

126. *Hiin* means 'time' in literary Arabic.

127. Abu Dhabi Marine Areas, Ltd., an oil company in Abu Dhabi.

128: With all the days of the week only *l-maaḏi*, regardless of gender, is used.

gabīl subuu9: 'a week ago' *ba9d subuu9*: 'in a week's time'

gabīl šahar: 'a month ago' *ba9d šahar*: 'in a month's time'

gabīl sana: 'a year ago' *ba9d sana*: 'in a year's time'

gabīl saa9a: 'an hour ago' *ba9d saa9a*: 'in an hour's time'

taww-: 'just' is always used with suffixed pronouns.

tawni yiit.¹²⁹ 'I have just come.'

tawwič kaleeti. 'You (f.s.) have just eaten.'

B. Place

hini: 'here' (var. *hni*, and *ihni*)

hini walla hnaak killa 'Here or there is all the same.'
waaHid.

ihnaak: 'there' (var. *hnaak*, *hunaak*)

min hini: 'from here'

min hihi la-hnaak 'from here to there'

min ihnaak: 'from there'

foog 'up, over,' *taHat* 'below,' *jiddaam* 'in front,' *wara* 'behind' . . . , etc.¹³⁰

C. Others

Among adverbs are also words or phrases that indicate manner such as quickly, slowly, straight, etc., most of which are phrases made up of particle + N; others are adverbial adjectives, and some others are adverbial nouns not included in 12.4A above. Among adverbs are also some words ending with *-an*, most of which are of literary origin or borrowings from other dialects.

b-suur9a: 'fast, quickly'

šwayy šwayy: 'slowly'

la-waHd-: 'by (one's) self'

cīḏi: 'like this, in this manner'

129. *tawwi* is grammatical, but less rarely used.

130. For these and other prepositions and prepositional phrases used as adverbs, see 12.2 Prepositions.

- siida*: 'straight, straight on, direct(ly)'
ṭayyib: 'well, fine'
zeen: 'well, fine'
taṣṭāam: 'exactly, perfectly'
ḡadil: 'right, correctly'
siwa: 'together'
waayid: 'a lot; very' (var. *waajid*)
 yitkallam waayid. 'He talks a lot.'
kaṭṭiir: 'a lot, a great deal'
killiṣ: 'very,' is used only in a pre- or post-adjective or adverb position:
 zeen killiṣ 'very good, well'
 killiṣ zeen 'very good, well'
ṣwayy: 'a little'
marra: 'once, one time'
marrateen: 'twice' (var. *mardeen*)
marraat: 'sometimes,' in free variation with *baḡḡ l-'aHyaan*.
saaḡa 'one hour,' *saaḡateen* (var. *saaḡteen*) 'two hours,' etc. *s-saaḡa xams* 'at five o'clock,' *s-saaḡa ṭinteen* 'at two o'clock,' *s-saaḡa waHda* 'at one o'clock,' etc.
'awwal ṣayy: 'first of all'
ṭaani ṣayy: 'secondly'
daayman: 'always'
'abdan: 'never' (var. *'abadan*) used with a negative particle.
'awwalan: 'first(ly)'
'axiiran: 'lastly, at last'

12.5 Other Particles

Among particles are also words or phrases that serve other functions, such as interjections, exclamations, and polite formulas; a few belong to special grammatical categories with no English equivalents. Also included here are the negative particles.

Some of these words and phrases have already been explained in *A Basic Course in Gulf Arabic* by the same author. The reader is

referred to their meanings and usages, which are usually in NOTES ON TEXT in the individual lessons.

Examples:

- bass*: 'enough! only'
 bass! ṣ-halHači? 'Enough! What is this talk?'
 ḡaṭni ṣaḡar bass. 'Give (m.s.) me sugar only.'
- ya*: 'oh' (vocative particle),
 ya mHammad! 'Mohammad!' (5VI)¹³¹
- yareet*: 'would that'
 yareet aḡdar aHaačiha. 'I wish I could talk to her.'
- 'o-*: 'oh!'
 'o-haaṭi d-dooxa ḡaḡad. 'Oh, this is the real problem.'
- ḡaad*: 'well now; anyhow'
 waḡḡa haaṭi ḡaad miṣkila. 'Well now, that's a problem.'
 ḡaad 'aana ṣ-darraani? 'How would I know anyway?'
- haak*: 'Here you are! There! Here!' *haak* has a singular referent; *haakum* has a plural referent.
 haak li-fluus! 'Here is the money; take (m.s., f.s.) it!'
 haakum! 'Here you (p.) are!'
- ḡayal*:¹³² 'then, therefore'
 ruuH twannas ḡayal. 'Go (m.s.) have a good time, then.'
 ḡayal ṣaan ciṭi. 'Well, if that is so, if that is the case.'
- nzeen*: 'well! o.k., fine'
 nzeen, ṣ-raayak fiha? 'Well! What do you (m.s.) think of it (f.s.), her?'
 nzeen, ṣ-asawwi biiha? 'O.K. What shall I do with it (f.s.), her?'

131. The numbers and Roman numerals refer to units and sections, respectively, in the *Basic Course*.

132. *ḡayal*, without a previous context, is an interjection.

'illa: 'then, well; indeed'

'illa 9abdalla weena? 'Then, where is Abdalla?'

'illa 9indahum kill šayy. 'Indeed, they have everything.'

ha: 'well, well then,' is more emphatic than 'illa or nzəen, especially in a question.

ha š-tabiin? 'Well, what do you (f.s.) want?'

ha š-gilt? 'Well, what do you (m.s.) think?'

*(lit., 'Well, what did you (m.s.) say?')

labbeek: 'Here I am! At your service!' labbeek is from literary Arabic labbaikā with the same meaning. It has a further use in GA, which is similar to English 'I beg your pardon! Excuse me!' in a conversation between two people.

walla: 'honestly; by golly! really!?' (Unit 12)

wallaahi: This has a similar meaning to walla, but it is more emphatic.

bali: 'yes; right'

'ii: 'yes; right,' used in free variation with bali.

na9am: used in free variation with 'ii or bali.

'ii na9am: 'yes, indeed,' more emphatic than 'ii.

9adil: 'Right you are! Correct!'

la: 'no,' in an answer to a question.

la: + imperfect signals a negative command.

ma: (neg. part.) negates a verb.

muub: neg. part, negates a noun, an adjective, an adverb, or a phrase. (var. mu(u) and mub)

Hayyaak alla: 'May God preserve your (m.s.) life!' is used as a response to marHaba 'Hi' or fi maan illaa (Unit 3) 'Good-bye,' or even čeef Haalak? 'How are you (m.s.)?'

ya tawüil l-9umur: 'you, the long-lived one,' taal 9umrak is in free variation. (Unit 34)

9iidak mbaarak: 'Happy holiday!' (Unit 36)

kil 9aam w-inta b-xeer: 'Happy New Year!' (Unit 36)

fi maan illaa: 'Good-bye! Bye!' (Unit 3)

massaak alla b-l-xeer: 'Good evening' (Unit 3)

nšaalla: 'God willing; yes (Sir)' (14.V3, Unit 19)

Haađir: 'Yes (Sir), certainly' (25 V2)

tfađđal: 'Please!' (Unit 8)

l-Hamdu lillaa: 'Praise be to God!' (Unit 12)

ma9 s-salaama: 'Bye!' and 'alla yšallimk' (Units 7 and 20)

šbaaH l-xeer: 'Good morning!' (Units 7 and 20)

fii: 'there is; there are' (16 V4, 29 V3)

See also 29 V3 for the perfect kaan fii 'there was; there were' and the negatives ma fii and ma kaan fii.

ya9ni: 'that is to say, namely' (34 V3)

š-da9wa: 'What's the matter?! What's wrong?!'

š-fiik: 'What's wrong with you (m.s.)?'

mu(ub) čiči: 'Isn't it so?' (34 V4)

čid: This is probably a corruption of the MSA particle qad 'certainly,' preceding a perfect tense verb.

PART THREE

THE
SYNTAX
OF GULF ARABIC

13. MAJOR SENTENCE TYPES

13.1 Nominal Sentences

A nominal sentence is one that does not have a finite verb. The subject may be a noun, or a pronoun; the predicate may be a noun, an adjective, or a prepositional phrase.

- | | |
|-------------------------------------|---|
| 1. 'ubuuy sammaač. | 'My father is a fisherman,
a fish dealer.' |
| 2. huwa gaṣṣaab min labnaan. | 'He is a butcher from Lebanon.' |
| 3. 'intum maṭaarziyya? | 'Are you bodyguards?' |
| 4. šuġli tindeel 9ala
l-9ummaal. | 'My job is "foreman" over
the workers.' |
| 5. haaḍi ġašmara. | 'This (f.) is kidding, joking.' |
| 6. haḍeel baHaarna. | 'These are (Shiite) Bahrainis.' |
| 7. byaat ġtari. | 'Byat is Qatari.' |
| 8. niHin kweetiyyiin. | 'We are Kuwaitis.' |
| 9. xašma ṭawii. | 'His nose is long.' |
| 10. d-draam matruus. | 'The barrel is full.' |
| 11. haaḍa muub zeen. | 'This is not good.' |
| 12. 'intum zeeniin? | 'Are you fine (i.e., in good
health)?' |

Sentences 1-8 show predicates of different kinds of nouns and 9-12 are examples of adjectival predicates.

A special kind of nominal sentence called 'equational sentence' is included in this section. An equational sentence is here defined as one in which the subject and predicate are interchangeable, or can be

switched.¹ In an equational sentence the subject and the predicate are definite. Examples:

- | | |
|--|---|
| 13. šeexhum hadif.
haadif šeexhum. | 'Their Shaikh is Hadif.'
'Hadif is their Shaikh.' |
| 14. ra'iis l-'imaaraat š-šeex
zaayid.
š-šeex zaayid ra'iis
l-'imaaraat. | 'The President of the U.A.E. is
Shaikh Zayid.'
'Shaikh Zayid is the President
of the U.A.E.' |
| 15. 'ibraahiim l-maṭaarzi
Haghum.
l-maṭaarzi Haghum
'ibraahiim. | 'Ibrahim is their bodyguard.'
'Their bodyguard is Ibrahim.' |

Elatives and ordinals as parts of construct phrases (see 10.2 and 10.3.2.1.2) may be found in equational sentences:

- | | |
|--|--|
| 16. haḏeel 'aHsan kuuliyya
9indi.
'aHsan kuuliyya 9indi
haḏeel. | 'These are the best workmen
I have.'
'The best workmen I have are
these.' |
| 17. 'aṭyab s-simač l-hamuur.
l-hamuur 'aṭyab s-simač. | 'The most delicious kind of fish
is the hamuur.'
'The hamuur is the most delicious
kind of fish.' |
| 18. huwa 'awwal mudiiir.
'awwal mudiiir huwa. | 'He is the first director.'
'The first director is he.' |

OTHER EXAMPLES:

- | |
|--|
| 19. ḏaak l-yoom 'aṭwal min šahr š-šoom.
'That day is longer than the month of fasting (i.e., Ramadan).' |
| 20. 'aHšan-ma fi l-muwaa9iin l-quuri.
'The best among the pots and pans is the kettle.' |
| 21. 'a9taj suug fi bu ḏabi suug s-simač.
'The oldest market in Abu Dhabi is the fish market.' |
| 22. š-šaarja ḏaaliḏ 'imaara.
'Sharja is the third Emirate.' |
| 23. 'aaxiṛ bint mooza.
'The last girl is Moza.' |

1. See Cowell, *op. cit.*, p. 405.

- | |
|--|
| 24. 'aHarr-ma 9indi 'abrad-ma 9indak.
'Your hottest (i.e., most serious) matter is my coldest (i.e.,
least serious) matter.' |
| 25. 9abdalla ṣadiiqi.
'Abdalla is my friend.' |
| 26. 9abdalla m9azbi.
'Abdalla is the person responsible for me.' |
| 27. 'ubuu fi l-beet.
'His father is at home.' |
| 28. beeta yamm s-siinama.
'His house is by the cinema.' |
| 29. 'aana wiyyaak.
'I am with you.' |
| 30. l-9irs 9ugub baačir.
'The wedding is after tomorrow.' |
| 31. rub9at š-širi ² b-ḏamaan. ³
'80 fils per rub'a (about 2 lbs.) of fish.' |

Sentence 25 is considered here an equational sentence, though the reverse, *ṣadiiqi 9abdalla*, implies that Abdalla is my only friend, which is not normally implied by *9abdalla ṣadiiqi*. Sentence 26, on the other hand, is an equational sentence, as there is usually one person, at one time, that is responsible for someone else, i.e., a host for a guest, a car owner for a hired cab driver or chauffeur, etc. Sentence 31 is used in pricing; it literally means 'a rub'a of this kind of fish is for 800 fils.' Other examples are: *darzan l-mooz b-xamsa dirhim* 'five dirhams per dozen bananas,' *yuuniyyat l-9eeš b-miiteen dirhim* 'two-hundred dirhams per sack of rice,' *gaḷlat s-siHH b-diinaar* 'one dinar per large basket of 'dates,' etc. Either the subject or the predicate of the above cited sentences can be used with modifiers:

- | | |
|-------------------------------------|---|
| 'ubuu l-9ood sammaač. | 'His big (or old) father is a
fisherman, a fish dealer.' |
| l-qird fi 9een 'umma gazaal. | 'Beauty is in the eye of the beholder.'
(lit., "A monkey in the eye of its
mother is a gazelle.") |
| l-yaryuur Hayawaan baHri
čibiir. | 'The shark is a big sea animal.' |

2. š-širi is a kind of fish.

3. ḏamaan is short for *ḏamaanya rubbiyya* 'eight rupees' 800 fils in Bahrain, or eight dirhams in Abu Dhabi, or the equivalent of eight riyals in Qatar.

13.2 Pseudo-Verbal Sentences

A. *9ind*, *ma9*, and *l-*

The prepositions *9ind*, *ma9*, and *l-* are used with suffixed pronouns to form verb-like constructions with the general meaning of 'to have; to own.' Examples:

1. *9inda 9aayla čibiira.* 'He has a big family.'
2. *9indana 9aadaat mixtilfa.* 'We have different customs.'
3. *9indahum xeer waayid fi l-beet.* 'They have a lot of wealth at home.'
4. *ma 9indahum yihhaal.* 'They do not have (any) children.'
5. *ma 9indič ŝooga?* 'Don't you (f.s.) have (any) jewelry?'
6. *ma9ha waladeen.* 'She has two children.'
7. *ma9kum ŝayy?* 'Do you (p.) have anything?'
8. *ma ma9a fluus waayid.* 'He doesn't have much money.'
9. *'ila beet qađim.* 'He has an old house.'
10. *ma lana fiha ŝayy.* 'We do not have anything (or any benefit) in it (f.s).'

The noun possessed or owned is indefinite and almost always follows the prepositional pseudo-verbs as in the examples above; if the noun is definite, pseudo-verbs cease to have a verb-like quality; they form a part of an equational sentence:

11. *9inda l-9aayla. / l-9aayla 9inda.*
'The family is with him.'
12. *ma9ha l-waladeen. / l-waladeen ma9ha.*
'The two boys are with her.'

A prepositional pseudo-verb is negativized by the particle *ma*, which negates verbs,⁴ as in examples 4, 5, 8, and 10. Examples 11 and 12 are negativized by *mu(u)(b)*:

13. *mub 9inda l-9aayla. / l-9aayla mub 9inda.*
'The family is not with him.'
14. *muu ma9ha l-waladeen. / l-waladeen muu ma9ha.*
'The two boys are not with her.'

4. See 18. below.

B. *fii*

The particle *fii* 'there is; there are' is also a pseudo-verb:

15. *fii gahwa waayid.*
'There is a lot of coffee.'
16. *fii tamaať fi li-greenhooz l-9ood.*
'There are tomatoes in the big greenhouse.'
17. *fii xeer waayid fi bu řabi.*
'There is a great deal of wealth in Abu Dhabi.'
18. *ma fii gahwa waayid.*
'There isn't much coffee.'

The perfect of *fii* is *kaan* (var. *čaan*) *fii* 'there was; there were' and the negative of the perfect *kaan fii* is *ma kaan fii*. *kaan* is uninflected. Examples:

19. *kaan fii gahwa waayid.*
'There was a lot of coffee.'
20. *ma kaan fii tamaať fi li-greenhooz l-9ood.*
'There weren't any tomatoes in the big greenhouse.'

C. *hast*

In addition to *fii*, the particle *hast* (from Persian) is also used with the same meaning in Qatari:

21. *hast gahwa?*
'Is there (any) coffee?'

The negative is either *ma hast* 'there isn't; there aren't' or *ma miiš*,⁵ usually placed before the noun:

22. *ma hast gahwa.*
'There is no coffee; there isn't (any) coffee.'
23. *ma miiš gahwa.*

The reversed order of the subject and predicate in examples 22 and 23, i.e., *gahwa ma hast* and *gahwa ma miiš* is rare.

Kuwaiti *'aku* and the negative *maaku*⁶ correspond to *fii* (or *hast*) and *ma fii* (or *ma hast*) in meaning and usage. Qatari *hast* and the negative *ma hast* (or *ma miiš*) are usually *kaan fii* and *ma kaan fii*; *kaan hast* and *ma kaan hast* are used rarely. However, the Kuwaiti negative forms *kaan 'aku* and *kaan maaku* (or *ma kaan 'aku*) are less

5. Probably a corruption of literary *ma min řay* 'not anything; not a single thing.'

6. *'aku* and *maaku* are also Iraqi.

commonly used in Qatar and Bahrain, and are used rarely in Abu Dhabi.

13.3 Verbal Sentences

A verbal sentence is one that contains a finite verb. There are two kinds of verbal sentences:

A. If the subject of the sentence is indefinite, it normally follows the verb. Examples:

1. *čaanat 9indi mara mariiða.*
'I had a sick wife.' (lit., "A sick wife was with me.")
2. *kaan fii 'afraaH yoom waaHid.*
'There were (some) celebrations for one day.'
3. *maa čaan fii ghawa.*
'There wasn't (any) coffee; there was no coffee.'
4. *tiyi balaawi min taHat raas l-Hariim.*
'(Some) problems are caused by women.' (lit., "(Some) problems come from under the heads of women.")
5. *yaani xaṭṭ minna.*
'I had a letter from him.' (lit., "A letter came to me from him.")
6. *nšaalla ma Haṣal šayy.*
'I hope nothing happened.'
7. *ma бага šayy qeer guuṭi waaHid.*
'There was nothing left except one can.'
8. *ṭala9 batrool fi dbayy.*
'Petroleum sprouted, came out, in Dubai.'
9. *Haṣal da9ma fi s-suug.*
'An accident took place in the market.'
10. *nbaag minna fluus.*
'(Some) money was stolen from him.'
11. *yaahum walad sammoo miršid.*
'They had a baby boy (whom) they named Murshid.' (lit., "A baby boy came to them (whom) they named Murshid.")

Sentences 1-3 have *kaan* (var. *čaan*) 'to be' as the verb. Note that *kaan* followed by *fii* means 'there was; there were.' For stylistic purposes an indefinite subject may precede the verb, unless the verb

is *kaan* (var. *čaan*) followed by *fii*, as in sentences 2 and 3. *marā mariiða čaanat 9indi* 'I had a sick wife' is acceptable but it is very rare. In sentences 9 and 10 the verb may be inflected for gender, i.e., *Haṣalat arid' nbaagat*. If the noun precedes, however, gender agreement is compulsory: *da9ma Haṣalat and fluus nbaagāt*, only.

B. If the subject is definite, it may either precede or follow the verb, although it has a tendency to precede the verb.

Examples: *Definite Subject + Verb*

11. *bu ḏabi taqayyarat.*
'Abu Dhabi has changed.'
12. *z-zawaaj ykallif waayid.*
'Marriage, getting married, costs a lot.'
13. *l-mi9ris-yidfa9 mablag Hagg š-šooga.*
'The bridegroom pays a (certain) sum for the jewelry.'
14. *n-naas fi 9iid l-Hiyy.yilibsuun 'aHsan hduum.*
'People, during the Sacrifice (lit., "Pilgrimage") Feast, wear the best clothes.'
15. *'aal-nhayaan Hkamaw bu ḏabi min zamaan.*
'The Al-Nhayan (Tribe) have ruled Abu Dhabi for a long time.'
16. *'aana ma gilit-la.*
'I did not tell him.'
17. *huwa mā ygaṣšir.*
'He does his best; he does not let anybody down.'
18. *'inta tabi tamši walla 9indak sayyaara?*
'Do you want to walk, or do you have a car?'

Examples: *Verb + Definite Subject*

19. *yiHtafluun n-naas b-l-9irs.*
'The people celebrate the wedding.'
20. *ba9d čam šahar ti9miik li-fluus w-titzawwaj qeeri.*
'In some months money will blind you and you will marry some other one.' (lit., "other than me")
21. *šaadni li-qruur.*
'I was trapped by conceit.'
22. *baššarč alla b-l-xeer.*
(lit., "God brought good news of benevolence to you.")
23. *sallamk alla.*
'God protected you.'

24. *ṣabbaaHk alja b-l-xeer!*
'Good morning!' (lit., "God bade you good morning.")
25. *hadaak alla!*
'May God lead you to the true faith!'

The subject may precede the verb in sentences 19-21; sentences 22-25 are polite formulas in which the verb always precedes the subject.

13.4 Topical Sentences

A topical sentence is made up of two main parts: a *topic* which is usually a noun or a pronoun and a *comment* on the *topic*; the comment is either a nominal sentence (see 13.1) or a verbal sentence (see 13.3). The comment includes a pronoun suffixed to the noun or particle in a nominal sentence or pseudo-verbal sentence or suffixed to the verb or preposition in a verbal sentence. The referent of the suffixed pronoun is the noun or pronoun in the *topic*. In the following examples the referent and the suffixed pronoun are italicized:

1. *ḡali* 'ubuu sammaač.
'Ali's father is a fisherman.'
2. *niHin* maḡaaziibna šyuux.
'Those responsible for us are Shaikhs.'
3. *t-tindeel* suḡla mub hini.
'The forman's job is not here.'
4. *li-ḡyaał* tarbiyattum ṣaḡba.
'Raising children is difficult.'
5. *'abu ḡabi* xeerha waayid.
'The wealth of Abu Dhabi is abundant.'
6. *š-šeex* 'ila ḡaşreen.
'The Shaikh has two palaces.'
7. *'uhum* ḡindahum fluus waayid.
'They (m.) have a lot of money.'
8. *r-rmeeḡaat* 'ilhum taariix ṭawiił.
'The Rumaithi tribe has a long history.'
9. *ḡiṭar* fiiha manaaḡir yamiila.
'There are beautiful sights in Qatar.'
10. *l-Hariim* maḡaahin li-ḡyaał.
'The children are with the women.'

11. *laṭiifa* raadatta 'umha tzawwijha Hagg yuusif.
'Latifa's mother wanted to marry her to Yusif.'
12. *l-ḡayyaal* xaḡuu Hagg š-šeex.
'They (m.) took the (male) dancer to the Shaikh.'
13. *n-naḡḡaašaāt* ḡaazminhin l-Haakim.
'The ruler has invited the (female) dancers.'
14. *li-bdiwi* xaḡu minna biḡiira.
'They took the Bedouin's camel.'
15. *li-ḡyaał* riHna wiyyaahum.
'We went with the children.'

In sentences 1-5 the comment is a nominal sentence in which the pronoun is suffixed to the subject; in 6-10 the comment is a pseudo-verbal sentence with a pronoun suffixed to a preposition or *fii* 'there is; there are'; in 11 and 12 the comment is a verbal sentence with a pronoun suffixed to the verb; in 13 the pronoun is suffixed to the active participle (with nunation) *ḡaazmin* 'having invited,' which has the function of a verb; and in 14 and 15 the pronoun is suffixed to a preposition in the verbal sentence which is the comment.

Note that the suffixed pronouns in sentences 1-5 indicate possession; those in 11-13 function as objects either of the verbs *raadat* 'she wanted' and *xaḡu* 'they (m.) took' or the active participle (with nunation) *ḡaazmin* 'having invited.'

Either the topic or the comment can be used with modifiers. In the following examples the modifiers are in parenthesis:

16. *ḡali* (l-ḡaṣṣaab)(min l-baHreen) 'ubuu (l-ḡood) sammaač.
'Ali (the butcher)(from Bahrain)—his (old) father is a fisherman.'
17. *š-šeex* (ṭawiił l-ḡumur) 'ila ḡaşreen (kbaar)(fi dbayy).
'The Shaikh (the long-lived one) has two (big) palaces (in Dubai).'

13.5 Conditional Sentences

A conditional sentence in GA is one which has an *if*-clause and a result or main clause. The *if*-clause is introduced by such particles as *'iḡa*, (*n*)*čaan*, var. (*n*) *kaan*, *lo* (rarely *law*), and *'in* which all mean *if*. Conditionals in GA are of three types:

13.5.1 Open Conditionals

In open conditionals, the verb usually expresses possibility, i.e., a condition that may or may not be fulfilled. The verb in the *if* clause can be perfect or imperfect, depending upon the meaning; in the result clause it can be perfect, imperfect or imperative. The particles used in open conditionals are *iðā*, (*n*)*čaan*, var. (*n*)*kaan*, with a following perfect or imperfect tense verb, and *lo*; *in* with a following imperfect tense verb. Examples:

1. 'iðā šift rifijak Hilu la taakla killa.
'Don't use up all of your credit at once.' (lit., "If you think your friend is nice, don't eat him up all at once.")
2. 'iðā čint mista9jil 'ixið taksi.
'If you are in a hurry, take a taxi.'
3. 'iðā ɬaaH l-bi9iir kaθrat sičaačiina.
'When it rains, it pours.' (lit., "If the camel falls down, its knives are plenty.")
4. 'iðā truuH l-barr tšuuffum.
'If you go to the desert, you will see them.'
5. nčaan 9indak fluus waayid 9aṭni šayy.
'If you have a lot of money, give me some.'
6. čaan šift šayy' la tguuḷ šayy.
'If you see anything, don't say anything.'
7. lo tabi ɬ-šaHiiH' a9almak bii.
'If you want the truth, I will tell it to you.'
8. lo 'ašuufa 'aguuḷ la.
'If I see him, I will tell him.'
9. lo tiyi hini 'aHsan.
'If you come here, it is better.'
10. 'in tšuufa guuḷ-la.
'If you see him, tell him.'
11. 'in truuH hnaak tistaanis.
'If you go there, you will have a good time.'
12. widdi 'aruuH baačir čaan čiči.
'I would like to go tomorrow if it is so.'

13.5.2 Unlikely Conditionals

In unlikely conditionals, the verb usually expresses a condition which presumably cannot be fulfilled now. The verbs in the *if*-clause and the main clause are in the perfect tense. Examples:

13. 'iðā bageet ɬ-šaHiiH 9allamtak bii.
'If you wanted the truth, I would tell you.'
14. nčaar'ya riHt sallaṃt 9alee.
'If he came, I would go to greet him.'
15. lo gilt-lak ma ɬaddagtani.
'If I told you, you would not believe me.'
16. 'in Haṣṣalta yiit wiyyaa.
'If I found him, I would come with him.'
17. lo sawwa čiči čaan zeen.
'If he did like this, it would be fine.'

13.5.3 Unreal Conditionals

Unreal conditionals express a 'contrary-to-fact or rejected condition. The verb in the *if*-clause is in the perfect tense with or without the verb *čaan* (var. *kaan*) 'to be' and in the main clause it is in the perfect tense with *čaan* (var. *kaan*). *čaan* (var. *kaan*) is uninflected in such constructions. The *čaan* + perfect tense verb construction is equivalent to the English conditional perfect, i.e., *would* or *should have* + past participle. Examples:

18. 'iðā yiit čaan Haṣṣalta.
'If you had come, you would have found him.'
19. 'iðā kaa bageeta kaan Haṣṣalta.
'If you had wanted it, you would have gotten it.'
20. lo čifta čaan gilt-la.
'If I had seen him, I would have told him.'
21. lo ma ɬta99amat čaan ɬaaHat mariiða.
'If she had not been inoculated, she would have fallen ill.'
22. lo riHt kaan Haṣṣalta.
'If I had gone, I would have found him.'
23. lo sima9ti l-xabar čaan ɬirti min l-faraH.
'If you (f.s.) had heard the news, you would have been overjoyed.'
24. nčaan sawwa ruuHa čiči kaan maHHad 9rafa.
'If he had made himself (to look) like this, no one would have known him.'
25. lo bageet ɬ-šalaa čaan Hassalitta.
'Make hay while the sun shines.' (lit., "If you had wanted prayer, you would have gotten it.")

The particle *leen* is occasionally used to mean 'if' in unreal conditionals:

26. leen Haṣṣalta čaan Habbeet 'iida.
'If I had found him, I would have kissed his hand.'
27. leen štaġalt čaan 9aṭeetak čam dirhim.
'If you had worked, I would have given you some money.'

If *leen* is followed by an imperfect tense verb, it tends to introduce a temporal clause (see 12.3.2.A):

- leen tooṣal ruuH l-'uteel. 'When you arrive, go to the hotel.'
- leen yištaġiḷ yištaġiḷ zeen. 'Whenever he works, he works well.'

In all of the above cited conditional sentences, the *if*-clause has a verb except for example 5, which has the pseudo-verbal construction *9indak* 'you, have.' Examples of other pseudo-verbal constructions occur:

28. nčaan 9aleek fluus sidha.
'If you owe money, pay it back.'
29. 'iḥa minna ma 'abġaa.
'If it is from him, I don't want it.'
30. lo fii xeer čaan ma hadda t-ṭeer.
'If it (e.g., the sparrow) had been of any use, the bird (of prey) would not have discarded it.' (It is a worthless thing.)

A participle is occasionally used in the *if*-clause:

31. lo msawwi ruuHa xunfus čaan 'afḥal.
'If he turned himself into a beetle, it would be better.' 'If he had turned himself into a beetle, it would have been better.'
32. lo m9arris čaan ma ṭabb ihni.
'If he had been married, he would not have come here.'
33. 'iḥa mista9jil 'ixiḥ taksi.
'If you are in a hurry, take a taxi.'
34. 'iḥa muub ṣaayir l-yoom, yṣiir baačir.
'Whatever will be will be.' (lit., "If it does not happen today, it will happen tomorrow.")
35. nčaan 9aazminni zeen.
'If he has invited me, fine.'

The negative particle *la* 'no; not' is sometimes used with the effect of a conditional particle. The verb in the main clause is also negated by *la* and expresses a negative command:

36. la tbuug w-la txaaf.
'If you do not steal, you won't have anything to fear.'
37. la tiftaH jeebak w-la tšuuf 9eebak.
(lit., "If you do not open your pocket, you won't see your vice.")

Sometimes *la* is used with a perfect tense verb:

38. la ġaab l-ġaṭu 'il9ab ya faar.
'While the cat's away, the mice will play.' (lit., "If the cat is absent, play mouse!")

Sayings and proverbial phrases in GA abound with conditional sentences, as in examples 1, 3, 25, 30, 34, 36, 37, and 38. Other examples are:

39. 'iḥa Hajjat l-bagar 9ala gruunha.
(lit., "If cows go to pilgrimage on their horns.")⁷
40. lo yadri 9meer čaan šagg ḥooba.
(lit., "If Omayr knew, he would rip his dress.")⁸ Ignorance is bliss.
41. 'in ṭaggeet 'uujj9 w-in 9aššeet 'išbi9.
(lit., "If you beat s.o., beat him hard; and if you dine s.o., satiate him.")⁹
42. 'in ḥakart l-kalb wallim l-9aṣaa.
(lit., "If you mention the dog, have the stick ready.")¹⁰

14. CLAUSES

14.1 Noun Clauses

A noun clause has the function of a noun. It may serve as:

A. the subject of a sentence:

1. yamkin yigdar yaġi baačir.
'It is possible that he can come tomorrow.'
2. yamkin s-simač muub zeen.
'It is possible that the fish is not good.'

7. i.e., it is an impossibility.

8. One of the Mamelukes used to have sexual intercourse with his master's (Omayr's) wife while Omayr was away. The master's wife used to say this.

9. i.e., if you do anything, do it well.

10. i.e., bad people should be treated in a manner befitting them.

3. *muub sa9b 9aleek truuH wiyyaahum?*
'Isn't it difficult for you to go with them?'
4. *muub zeen tla9wizhum.*
'It is not good (for you) to bother them.'
5. *muub,9adil l-baHreen winṣa?*
'Isn't it true that BaHrain is fun?'
6. *riHt hṣaak mub ḥiḍi?*
'Isn't it true that you went there?' (lit., "You went there, didn't you?")
7. *li-fluus tjiib l-9aruus mub ḥiḍi?*
'Isn't it true that money talks?' (lit., "Money brings the bride, doesn't it?")
- B. the object of a verb:
9. *gaaḷ ma yigdar yruuH.*
'He said he could not go.'
10. *9araft 'inna mub yaay.*
'I knew that he was not coming.'
11. *sama9t 'inhum rammasaw š-šeeex.*
'I heard that they had talked to the Shaikh.'
12. *rafaḍ yiji wiyyaay.*
'He refused to come with me.'
- C. the object of a preposition:
13. *Haṣṣalta min illi baqqa.*
'I got it from the one who stole it.'
14. *Haaḍi Hagg illi ma yirHam nafsa.*
'This is for (i.e., the penalty of) the one who does not care for himself.' (lit., "This is for the one who does not have mercy upon himself.")
15. *haaḍa 'aHsan min illi štareenaa.*
'This is better than that which we bought.'
- Noun clauses functioning as objects of prepositions are usually introduced by the relative *illi* (see 14.2) in GA.

14.2 Relative Clauses

A relative clause modifies a noun, a proper name or a pronoun (including a demonstrative pronoun). The noun, proper name, or pronoun modified by a relative clause is called the antecedent. If the

antecedent is definite, the relative clause is introduced by the relative particle *'illi*,¹¹ less frequently *l-*.¹² *'illi* 'who(m), that, which' is invariable, i.e., it is not inflected for gender or number. If the antecedent is indefinite, *'illi* is not normally used in GA, although some speakers do rarely use it in this way. A relative clause is either verbal or nominal (see 13.1).

Examples of Definite Relative Clauses

- | | |
|--|--|
| 1. <i>haaḍa r-rayyaal illi ya hni.</i> | 'This is the man who came here.' |
| 2. <i>haḍeel l-banaat r-raaHan.</i> | 'These are the girls who went.' |
| 3. <i>haaḍi r-rasta lli twaddi l-9een.</i> | 'This is the road that leads to 'Al-Ain.' |
| 4. <i>l-kuuliyya lli fannaṣaw</i> | 'the workers who resigned' |
| 5. <i>s-saarig illi baag s-saa9a</i> | 'the thief who stole the watch' |
| 6. <i>t-tiffaaH l-yiji min labnaan</i> | 'the apples that come from Lebanon' |
| 7. <i>l-bint illi titzawwaj</i> | 'the girl who marries' |
| 8. <i>l-binaaya lli,9ala yimiinak</i> | 'the building (which is) on your right' |
| 9. <i>t-tamaat l-min s-sa9diyyaat</i> | 'the tomatoes (that are) from Sadiyat' ¹³ |
| 10. <i>l-matHaf illi fi l-9een</i> | 'the museum (which is) in Al-Ain' |

The antecedents in the above examples, *r-rayyaal* 'the man,' *l-banaat* 'the girls,' *r-rasta* 'the road,' etc., are definite and also the subjects of the relative clauses. The relative clauses in examples 1-7 are verbal, while those in examples 8-10 are nominal.

Examples of Indefinite Relative Clauses

- | | |
|---|---|
| 11. <i>9indaha lisaan yilgi waayid.</i> | 'She has a tongue that chatters a lot.' |
|---|---|

11. *'illi* has two forms: *illi* and *lli*. *illi* is used in a post-consonant position and *lli* is used in a post-vowel position.

12. A relative clause introduced by *'illi* is a definite relative clause; otherwise it is an indefinite relative clause. *l-* here is identical with the article prefix. *'illi* tends to be used in formal and deliberate speech, while *l-* is normally used in informal and rapid speech.

13. An island in Abu Dhabi.

12. haaða haçi ma yingaaļ halHiin. 'This is talk which cañnot, should not, be said now.'
13. saalfa ma laħa 'awwal wala taali 'a story' that does not have a beginning or an end'
14. haaða filim yðaHHiç. 'This is a film that makes one laugh.'
15. 'abġa beet gariib min l-baHar. 'I want a house (that is) by the sea.'
16. rayyaal šeeba ma la maθiil 'an old man who has no equal'
17. tHaşşil binaaya jiddaamak. 'You will find a building in front of you.'

If the antecedent is the object of the relative clause, the verb in the relative clause has a suffixed pronoun referring to the antecedent and agreeing with it in gender and number; if the relative clause has a verb + preposition, the suffixed pronoun is attached to the preposition.

Examples:

18. s-safiir illi šifta fi beet š-šeex 'the ambassador (whom) I saw in the Shaikh's house'
19. l-banaat illi šifittin 'the girls (whom) I saw'
20. l-yiHH illi Haşşalta 'the watermelons (that) I found'
21. 9allimna b-li-Hçaaaya lli gilitta. 'Tell us the story (which) you told.'
22. bint tazawwajha ba9deen 'a girl (whom) he married later on'
23. fluus mHaşşilha min 'ubuu 'money (that) he got from his father'
24. haaða šayy 'alla kaatba ba9ad. 'This is something (that God has foreordained (lit., "written"), however.'
25. 'aHsan 9amal tsawwii fi Hayaatak 'the best deed, work, (that) you might do in your lifetime'
26. šayy t9awwad 9alee 'something (that) he got used to'
27. huwa lli yiit wiyya. 'He is the one (whom) I came with.'

28. li-msaafriin illi riHt wiyyaahum 'the passengers (that) I went, traveled, with'
29. l-gaşşaab illi štareet miñna l-laHam 'the butcher (whom) I bought the meat from'
30. l-yaam9a lli dirast fiha 'the university (which) I studied at'

Another type of relative clause in GA is one in which a suffixed pronoun referring to the antecedent is attached to a noun. Such a relative clause is similar to an English relative clause introduced by *whose*, *of which*, etc., as shown in the examples below.

31. t-taksi r-raa9ii Hamad 'the taxi whose owner is Hamad'
32. l-bint illi 9yuunha jamiila 'the girl whose eyes are beautiful'
'the girl with the beautiful eyes'
33. 'aal nhayyaan illi rayaayiihum fi kill mukaan 'Al-Nhayyan whose men are in every place'
34. l-beet illi biibaana xuður 'the house whose doors are green'
35. s-sayyaara t-tawaayirha qadiima 'the car with the old tires'
36. kaan waaHid rayyaal 9ood liHyita beeða. 'There was an old man whose beard was grey (lit., "white").'
37. Hurma zeena ša9arha 9awiil 'a beautiful woman whose hair is long'
'a beautiful woman with long hair'
38. sikant fi beet masaaHta kabiira. 'I lived in a house with a large area.'
39. 9inda sayyaara moodeelha qadiim. 'He has an old model car.'
40. kaan fii 9ayuuz 'awlaadha xamsa. 'There was an old woman who had five sons.'

Relative Clauses as Nouns

Another type of relative clause that does not modify a noun, a proper name, or a pronoun occurs in GA. Such a relative clause has the function of a noun, i.e., it may function as the subject or predicate of a sentence, or the second term of a noun construct, or the object of a verb or a preposition. *'illi*, in a relative clause

functioning as the subject of a sentence, has an indefinite meaning, corresponding to 'he who,' 'the one who,' 'those who,' 'whoever,' 'that which,' etc. The verb of the relative clause is third-person masculine singular. This type of relative clause is frequently found in proverbial and idiomatic phrases. Examples:

41. 'illi mā y9arf ş-şagir yişwii.
Don't kill the goose that lays the golden egg. (lit., "He who doesn't know the falcon will roast it.")
42. 'illi şaar şaar.
Don't cry over spilled milk. (lit., "What has happened has happened.")
43. 'illi yaanī kafaani.
I am satisfied. (lit., "What has come to me has been enough for me.")
44. 'illi fi l-jidir ytal9a l-millāas.¹⁴
(lit., "What is in the kettle will be taken out by the ladle.")
45. 'illi ma yiṭla9 9ala 'ubuu naḡal.
Like father like son. (lit., "He who does not take after his father, i.e., in looks and behavior, is a bastard.")
46. 'illi ma ynuuṣ l-9anguud yguuḷ Haamiḏ.¹⁵
(lit., "He who cannot reach the cluster of grapes says, 'It is sour.'")
47. 'illi ma la 'awwal mā la taali.¹⁶
(lit., "He who has no beginning has no end.")
48. 'illi yibḡa ş-şalaa ma tfuuta.
Make hay while the sun shines. (lit., "He who wants to pray won't fail to do so.")
49. 'illi ma yjiiba Haliiba ma yjiiba'z-zuur.
You can lead a horse to water, but you can't make it drink. (lit., "He who is not brought by his own milk won't be brought by force.")
50. 'illi ma yiṭla9 9ala 'ubuu naḡal.
The child is father of the man. (lit., "He who does not take after his father is a bastard.")

14. It is used, for example, to describe a person who tries hard to hide or conceal a certain quality or behavior; one day it will be uncovered.

15. From the fable of the fox ascribed to Aesop. The proverb conveys the meaning of a disparagement of s.th. that has proved to be unattainable.

16. It is used, for example, to describe a person who professes loyalty and sincerity after he has proved to be disloyal and unfaithful.

The relative clauses in examples 41-50 function as subjects of the sentences.

Other examples of *relative clauses as nouns*:

51. mHammad illi raaH.
'Mohammad is the one who went.'
52. l-mudiir illi baag.
'The director is the one who has stolen.'
53. li-fluuş illi tjiib l-9aruus.
Money talks. (lit., "Money is that which brings the bride.")
54. š-šeex illi sirna wiyyaa.
'The Shaikh is the one we went with.'
55. ya weel illi ma yşuum.
'Woe unto the one who does not fast.'
56. haaḏi jazaat li-ybuug.
'This is the punishment of the one who steals.'
57. haaḏi Haal illi ybuug.
'This is the fate (lit., "condition") of the one who steals.'
58. 9aṭni lli tiḡaa.
'Give me what you like.'
59. xuḏ illi hni.
'Take what is here.'
60. difa9 illi 9alee.
'He paid what he owed.'
61. yixtaar l-yabii.
'He chooses the one he wants.'
62. haaḏi Hagg l-yiji 'awwal.
'This is for the one who comes first.'
63. zoojta l-'uula yaabat-la bass darzan yahhaal!
'He had only a dozen children by his first wife!'

In examples 51-54, the relative clauses function as predicates of the sentences; in examples 55-57, they are used in construct with the nouns *weel* 'woe,' *jazaa* 'punishment,' and *Haal* 'condition.' In examples 58-61, they function as objects of the verbs *9aṭa* 'to give,' *xuḏ* 'take,' *difa9* 'he paid,' and *yixtaar* 'he chooses'; and in examples 62 and 63, they are governed by the prepositions *Hagg* 'belonging to' and *bass* 'except for, only.'

In the foregoing examples the relative clauses in 24, 31, and 59 have the participles *kaatib* 'having written,' *raa9i* 'having owned;

owner,' and *daašš* 'having entered.' Other examples with participles follow:

64. 'illi msawwi ruuHa xunfus
'the one who has turned himself into a beetle'
65. suug s-simač l-matruus rayayiil w-Hariim
'the fish market which is full of men and women.'
66. r-raakib buṭbuṭa
'the one riding a motorcycle'
'the one on a motorcycle'
67. l-9ayyaala lli gaa9diin yargusuun b-l-bindig
'the (male) dancers who are dancing with rifles'

14.3 Haal Clauses

A *Haal* clause is a clause of manner or circumstance; it describes, for example, the manner in which one did something, the manner how something happened, one's condition when something happened, etc. A *Haal* clause can be:

A. a nominal sentence (see 13.1) introduced by *w-* 'and':

1. *dašš w-galba ṭaayir min l-faraH.*
'He entered with an overjoyed heart.' (lit., "He entered and his heart was flying from joy.")
2. *ya w-huwa raakib b(i)9iir.*
'He came riding a camel.' (lit., "He came and (or while) he was riding a camel.")
3. *Haššalta w-huwa msawwi ruuHa xunfus.*
'I found that he had turned himself into a beetle.' (lit., "I found him and he had turned himself into a beetle.")
4. *šaarli mudda w-aana yaalis hni yammak.*
'I have been sitting here by you for a (long) while.'
5. *šaar-lana mudda w-niHiṅ naaṭriinak.*
'We have been waiting for you for a (long) while.'
6. *laweeš ddišš š-šugul w-inta mšaxxan?*
'Why do you go to work, seeing as how you are running a temperature?'

B. a verbal sentence (see 13.3) introduced by *w-* followed by an independent pronoun followed by an imperfect-tense verb:

7. *dašš w-huwa yqanni.*
'He entered singing.'
'He entered while he was singing.'
 8. *Haššalattin w-hin yin9išin jiddaam š-šeex.*
'She found them dancing in front of the Shaikh.'
'She found that they (f.) were dancing in front of the Shaikh.'
- C. a pseudo-verbal sentence (see 13.2) introduced by *w-* 'and':
9. *saafar w-9inda maal waayid.*
'He traveled, having acquired a lot of money.'
 10. *tirak w-ma9aa 9aayala čibiira.*
'He left with a large family.'
 11. *yaw bu ṭabi w-fiha xeer waayid.*
'They came to Abu Dhabi and (i.e., at the time when) it had a lot of wealth.'
 12. *xaḏeet d-dalla w-ma čaan fiha gahwa.*
'I took the coffee pot and (i.e., at the time when) there was no coffee in it.'
- D. a verbal sentence introduced by an imperfect-tense verb.
The same sentences under B above can be used without *w-* with the same meaning:
13. *dašš yqanni.*
 14. *Haššalattin yin9išin jiddaam š-šeex.*

15. MAJOR PHRASE TYPES

15.1 Noun Phrases

A noun phrase consists of a noun and one or more modifiers. For this section of noun phrases, see 10. NOUN MODIFIERS above. Below are the major kinds of noun phrases in GA:

15.1.1 N + N (+ N + N . . .)

<i>dirišat l-Hijra</i>	'the room's window'
<i>dirišat Hijrat l-beet</i>	'the window of the room of the house'
<i>dirišat Hijrat beet Saalim</i>	'the room's window of Salim's house'

The construct phrases above can also be used with *Hagg* or *maal* 'belonging to' with the same meaning:

- d-diriisa Hagg l-Hijra
 diriisaṭ l-Hijra Hagg l-beet
 or: d-diriisa Hagg Hijrat l-beet
 diriisaṭ Hijrat l-beet Hagg saalim
 or: diriisaṭ l-Hijra Hagg beet saalim
 or: d-diriisa Hagg Hijrat beet saalim
 or: d-diriisa Hagg l-Hijra Hagg beet saalim

15.1.2 *N* (+*N*) + *Adj.* (+*Adj.* . . .)

- mṣiid 9ood 'a big mosque'
 li-msiid l-9ood 'the big mosque'

If two adjectives or more are used to modify the noun-head, *N*, usually there are no restrictions on the order of those adjectives:

- čalb 'aswad kabiir 'a big black dog'
 čalb kabiir 'aswad

Both adjectives 'aswad 'black' and kabiir 'big' modify the head, čalb, 'dog'.

Sometimes the last in a string of attributive adjectives may apply to the whole preceding phrase. This occurs mainly in set phrases, titles, or proper names:

- d-diiwaan l-'amiiri l-qadiim 'the old Emiri Court'
 l-xaliij l-9arabi l-qani 'the rich Arabian Gulf'

As has already been mentioned in Construct Phrases (see 10.1), an adjective coming after a noun construct may modify either noun depending on sense and agreement. Thus, the following three patterns of modification are established:

- N N Adj. Adj.*
 suug simač xaayis raxiis 'the market of cheap rotten fish'
 or suug simač raxiis xaayis
 makaatib š-šarika l-'amriikiyya 'the offices of the new American company'
 l-yadiida
 or makaatib š-šarika l-yadiida l-'amriikiyya

- N N Adj. Adj.*
 suug s-simač l-yidiid n-naṭiif 'the clean new fish market'
 or suug s-simač n-naṭiif l-yadiid
 dallat li-ghawa š-šaḡiira l-yidiida 'the small new coffee pot'
 or dallat li-ghawa l-yadiida š-šaḡiira
- N N Adj. Adj.*
 makaatib š-šarika l-'amriikiyya 'the new offices of the American company'
 l-yidiida
 gaṣr l-Haakim l-9aadil l-ba9iid 'the distant palace of the just ruler'
 but *makaatib š-šarika l-yidiida l-'amriikiyya
 *gaṣr l-Haakim l-ba9iid l-9aadil

In other words, the pattern *N N Adj. Adj.* is ungrammatical. The directions of modification are parallel, i.e., either the two adjectives modify the same noun, or the first adjective modifies the second noun in the construct and the second modifies *N*, the noun-head. Of the three logical possibilities of the modification patterns above, 3. is rare.

15.1.3 Quantifier + *N*

The position of *Quantifier* can be filled by *Numeral* (cardinal¹⁷ or ordinal), *Non-Numeral* (partitive, fraction, intensifier, or demonstrative),¹⁸ or *Elativ Adjective*. Examples:

- xams Hariim 'five women'
 xaamis Hurma 'the fifth woman'
 ba9ṭ l-Hariim 'some (of the) women'

17. Except for *waaḥid* 'one' and *ṭneen(a)* 'two.'

18. See 10.3.2 for more examples and the rules governing the pre-posing and post-posing of these modifiers.

θilθ l-Hariim	'one-third of the women'
kill l-Hariim	'all (of the) women'
haθeel l-Hariim	'these women'
'aymal Hurīma	'the most beautiful woman'
'aymal l-Hariim	'the most beautiful (of the) women'

The noun-head, *N*, can be the first element in a noun construct, giving the phrase *N N*, e.g., *kaatib š-šarika* 'the company clerk'. The plural form of this noun construct, i.e., *kuttaab š-šarika* 'the company clerks', can be modified by a pre-nominal non-numeral.

Examples:

mu9ḏam	kuttaab š-šarika	'most of the company clerks'
ba9ḏ		'some of the company clerks'
nuss		'half (of) the company clerks'
kill		'all (of) the company clerks'

The non-numeral is obligatorily pre-posed, either to a noun construct, as shown above, or to an relative construct:

kill 'aHsan kuttaab š-šarika 'all (of) the best company clerks'

This last phrase can be modified only post-nominally by cardinals, ordinals, and all the subclasses of positive adjectives. There are no restrictions on the order of those post-nominal modifiers:

kill kuttaab š-šarika	l-9ašara z-zeeniin
	z-zeeniin l-9ašara

'all (of) the good ten company clerks'

The number of possible phrases can be worked out by a mathematical progression. Let *M* stand for a post-nominal modifier, and *M*₁ *M*₂ *M*₃... etc., stand for the first, the second, the third modifiers... etc. If three modifiers are used, we can have the following six possible phrases:

<i>M</i> ₁	<i>M</i> ₂	<i>M</i> ₃	<i>M</i> ₁	<i>M</i> ₃	<i>M</i> ₂	<i>M</i> ₂	<i>M</i> ₃	<i>M</i> ₁
<i>M</i> ₂	<i>M</i> ₁	<i>M</i> ₃	<i>M</i> ₃	<i>M</i> ₁	<i>M</i> ₂	<i>M</i> ₃	<i>M</i> ₂	<i>M</i> ₁

If four modifiers are used, we can have 24 possible phrases; if five are used, we can have 120, etc. If *n* stands for the number of modifiers, then the number of logical possibilities is:

$$n(n-1)(n-2)(n-3), \text{ etc.}$$

If coordinate modifiers are used, they behave as one unit syntactically, i.e., the coordinate modifiers as a unit can precede or follow other modifiers. The order within coordinate modifiers is free.

mašruu9	tijaari w-'iqtišaadi	'amriiki
	'iqtišaadi w-tijaari	

'an American commercial and economic project'

OR

mašruu9	'amriiki	tijaari w-'iqtišaadi
		'iqtišaadi w-tijaari

15.1.4 *N + Adj. + N*

The construction *N + adj. + N* is not common in GA. Noun phrases of such a construction are descriptive clichés or stereotyped expressions. The whole construction functions as an adjective: the second term, which is always a definite noun, restricts or specifies the item of reference of the adjective, the first term. Such phrases are known as false *idaafa* constructions in literary Arabic. Examples:

tawiil l-lisaan	'long-tongued'
'aṣamay l-galḅ	'blind of heart'
'abyaḏ l-weeh	'white-faced'
9ariiḏ ḥ-ḥatf	'broad-shouldered'
9aḏab l-yadd	'paralyzed of hand'
maksuur l-galḅ	'broken-hearted'
tawiil l-9umur	'long-lived'

The *N + Adj.* construction is more commonly used, e.g., *lisaana tawiil, galḅa 9amay, yadda 9aḏba*, etc.

15.1.5 *N + Participle + N*

rayyaal msawwi ruuḤa xunfus	'a man who has turned himself into a beetle'
li-bdiwi r-raakib bi9iir	'the Bedouin riding a camel'
t-tindeel li-mfanniš l-kuuliyya	'the foreman who has fired the workmen'
li-šbayy d-daašš l-Hafiiz	'the young boy entering the office'

The *Participle* in such constructions requires a complement which functions as its object.

15.1.6 N + Prepositional Phrase

bdiwi min gabiilt š-šeex	'a Bedouin from the Shaikh's tribe'
9ayyaal min d-duwaasir	'a (male) dancer from the Dosaris'
sammaač min 'ahl l-firiij'	'a fisherman from the neighborhood'
Hyuul min θahab	'bracelets of gold, gold bracelets'
barnuuš min šuuf	'a blanket of wool, a wool blanket'
baHar min l-hamm	'a sea of grief'
zooj min š-šuwaahiin	'a couple of falcons'

15.1.7 N + š-

In this type of noun phrase š- is prefixed to a verbal noun with a suffixed pronoun which refers to *N*. Examples:

rayyaal š-kubra	'a very old, big man' or 'What an old, big man!'
Hurma š-kuburha	'a very old, big woman' or 'What an old, big woman!'
bint š-Halaatta	'a very beautiful girl' or 'What a beautiful girl!'
šaari9 š-tuula	'a very long street' or 'What a long street!'
fluus š-kuθurha	'a whole lot of money'

15.2 Adjective Phrases

An adjective can be modified by such particles (see 12.4.C) as *waayid* (var. *waajid*), *killiš* 'very,' *kaθiir* 'a lot, a great deal,' *šwayy* 'a little,' etc. Examples:

waayid zeen	'very good, fine'
lağwiyya killiš	'very talkative'
Haaff kaθiir	'very dry'
gašiir šwayy	'a little short'

As adjective modifiers, *waayid*, *killiš*, *kaθiir*, and *šwayy* can be either pre-posed or post-posed to the adjective modified. No other adjective modifiers have been recorded.

15.3 Adverb Phrases

15.3.1 Time

Among adverb phrases of time are those that are introduced by an adverbial particle of time (see 12.4.A). Examples:

ybannid gaḅl s-saa9a xams.	'It closes before five o'clock.'
čifta gaḅl ams.	'I saw him the day before yesterday.'
nsiir 9ugub baačir.	'We will leave after tomorrow.'
čint hini min gabił.	'I have been here before.'

Others are made up of two nouns compounded together, e.g., *šabaaH ams* or '*ams š-šabaaH* 'yesterday morning,' '*ams l-masa* or '*ams fi l-leel* 'last night,' etc. Some others are made up of the demonstrative *ha-* and a noun, e.g., *ha-l-Hiin*¹⁹ 'now' and *ha-l-Hazza*²⁰ 'now, this time.' A few are made up of *N + Adj.*, e.g., *s-subuu9 l-maaḅi* 'last week,' *s-sana l-maaḅya* 'last year,' etc.

15.3.2 Place

Adverb phrases of place are usually introduced by an adverbial particle of place (see 12.4.B). Examples:

riHt šoob l-baHar.	'I went toward the sea.'
yilasna yamm š-šeex.	'We sat by the Shaikh.'
yximm taHt l-xeł.	'He sweeps under the horses.'
raaH la-wara.	'He went in reverse.'
tawni yiit min hnaak.	'I have just come from there.'

15.3.3 *Haal*²¹

ya raakib buḅbuḅa.	'He came on (lit., "riding") a motorcycle.'
dašš Hamgaan.	'He entered in anger.'
yaana mbaarik.	'He came to congratulate us.'
yruuH maaši kill yoom.	'He goes every day on foot.'
tsaafir b-ruuHHa.	'She travels alone.'

19. *ha-l-Hiin* in this transcription is shown as *halHiin*, sometimes reduced to '*alHiin* or *l-Hiin* in rapid speech.

20. *ha-l-Hazza* is transcribed as *halHazza*, sometimes reduced to '*al-Hazza* or *l-Hazza* in rapid speech.

21. See 14.3.

16. *šaarat tHaawil tadrīs.* 'She got to the point where she tried to study.'
17. *šaarat tHaawil taji tadrīs.* 'She got to the point where she tried to come to study.'

čaan (var. *kaan*) can be prefixed to any verb string to switch it from present to a past time-frame:

<i>yruuH</i>	'he goes'	<i>čaan yruuH</i>	'he used to go'
<i>raaH</i>	'he went'	<i>čaan raaH</i>	'he would have gone'

Other examples:

18. *čaan yibga yaji yištaḡil.* 'He wanted to come to work.'
19. *čint aHaawil 'aji 'aštaḡil.* 'I was trying to come to work.'
20. *čaan raaH.* 'He would have gone.'
21. *čaan riHt.* 'I would have gone.'
22. *čaan dirasna.* 'We would have studied.'

čaan in such strings is invariable. The meaning expressed (in 18-22) is that of a result clause in a conditional sentence (see 13.5).

23. *čaan raaH diras.* 'He would have gone and studied.'
24. *čaan gaam ragad.* 'He would have gone (lit., "stood up") and slept.'
25. *čaan raaH yadrīs.* 'He would have gone to study.'
26. *čaan gaam yargid.* 'He would have gone (lit. "stood up") to go to bed.'

Examples 23 and 24 can be paraphrased: *čaan raaH w-čaan diras* and *čaan gaam w-čaan ragad*, respectively. The imperfect tense verbs in 25 and 26 express purpose. Among the verbs in this section only invariable *čaan* can be followed by a perfect tense verb. The imperfect of *čaan*, *ykuun*, is not used as the first verb in a verb string.

16.2 *baḡa, raad, gadar, Haawal, jarrab*

<i>baḡa</i>	'to want, like to do s.th.'
<i>raad</i>	'to want to do s.th.; to feel like doing s.th.'
<i>gadar</i>	'to be able to do s.th.'
<i>Haawal</i>	'to try to do s.th.'
<i>jarrab</i>	'to try to do s.th.'

The verbs that belong to this subgroup express a desire, an ability, or an effort to do something. Like the verbs in 16.6 above they can be followed by one, two, or more verbs in the imperfect tense. Examples:

27. *baḡa yaji.* 'He wanted to come.'
28. *baḡa yaji yadrīs.* 'He wanted to come to study.'
29. *baḡa yḡarrir yaji yadrīs.* 'He wanted to decide to come to study.'
30. *baḡa yistarxiš yaji yadrīs.* 'He wanted to get permission to come to study.'

raad, gadar, Haawal, or jarrab may occur in the same position as *baḡa*. Unlike *čaan*, these verbs cannot be followed by a perfect tense verb:

31. **baḡa ja.*
32. **baḡa ja yadrīs.*

Like *ḡall*, the imperfect tense of these verbs can be used:

33. *yigdaruun yajuun yadrīsūn.* 'They can come to study.'
34. *triid taji tadrīs.* 'She wants to come to study.'

Haawal and *jarrab* are not used interchangeably in all positions. As far as meaning is concerned, *Haawal* expresses the idea of 'making an attempt to do s.th.'; *jarrab* expresses the idea of 'making an effort to do s.th.' with the implication of testing or trying it out. Thus:

35. *baḡa yjarrīb yadrīs.* 'He wanted to try to study.'
36. *baḡa yHaawil yadrīs.* 'He wanted to try to study.'
37. *baḡa yjarrīb š-šugul.* 'He wanted to try out the job.'

but:

38. **baḡa yHaawil š-šugul.*

16.3 *gaḡad, gaam*

<i>gaḡad</i>	'to begin, start to do s.th.'
<i>gaam</i>	'to begin, start to do s.th.'

gaḡad and *gaam* express similar meanings. Like *ḡall*, *šaar*, *baḡa*, *raad*, *gadar*, *Haawal*, and *jarrab*, they can be followed by one, two, or more verbs in the imperfect tense. Examples:

39. gaam (or *ga9ad*) yadris. 'He began to study.'
 40. gaam (or *ga9ad*) yHaawil yadris. 'He started to try to study.'
 41. gaam (or *ga9ad*) yHaawil yaji yadris. 'He started to try to come to study.'

If followed by a perfect tense verb, *ga9ad* and *gaam* cease to function as auxiliaries; they become finite verbs with different meanings:

42. ga9ad so9laf. 'He sat down and chatted.'
 43. gaam širib. 'He stood up and had a drink.'
 44. gaam ragaš. 'He got up and danced.'

Like *9all* and the verbs in 16.2, the imperfect tense of *ga9ad* and *gaam* can be used to imply a state, condition, or habitual action:

45. yguum (or *yag9id*) yadris kill yoom. 'He studies every day.'
 46. yguum (or *yag9id*) yadris baa9ir. 'He will study tomorrow.'

The progressive meaning is expressed only by the present participle of *ga9ad*, i.e., *gaa9id*. Examples:

47. gaa9id yadris. 'He is studying.'
 but:
 48. *gaayim yadris.

According to the preceding discussion in 16.1-16.3, we can say that:

1. a perfect tense verb may be preceded by *9aan*; if it is a verb of motion, it may be followed by another verb, in which case the perfect tense verb expresses completed action and the imperfect tense verb expresses purpose:

- raaH. 'He went.'
 9aan raaH. 'He would have gone.'
 raaH diras. 'He went and studied.'
 9aan raaH diras. 'He would have gone and studied.'
 9aan raaH yadris. 'He would have gone to study.'

2. an imperfect tense verb may be preceded by any combination of the following, but in the following order:

- 9aan modal auxiliary imperfect
 or: (9aan) (modal) (auxiliary) imperfect

	9aar	yib9a	yaji	yadris.	'He began to study.'
	9all				'He started to try to study.'
					'He started to try to come to study.'
					'He would have begun to want to come to study.'
			X	X	'He comes.'
		X	X		'He wants to come.'
X	X		X	X	'He got in the habit of coming.'
X		X	X		'He used to come.'
X	X	X	X		'He wanted to come.'
X	X		X		'He would have started coming.'
	X	X	X		'He began to want to come.'

3. if the imperfect is a verb of motion, it may be followed by an imperfect verb with the grammatical meaning of purpose:

9aan	9aar	yib9a	yaji	yadris.	'He would have begun to want to come to study.'
			X	X	'He comes.'
		X	X		'He wants to come.'
X	X		X	X	'He got in the habit of coming.'
X		X	X		'He used to come.'
X	X	X	X		'He wanted to come.'
X	X		X		'He would have started coming.'
	X	X	X		'He began to want to come.'

Time Marker <i>9aan</i>	Modal	Auxiliary	Main Verb	Complement (after verb of motion)
X			Perfect	Perf. (compl. action) Imperf. (purpose)
X	X	X	Imperfect	Imperf. (purpose)

Note: The position of *Main Verb* on the chart above can be filled by a verb phrase *modal + verb*, so that we might get a sentence like:

- 9aan 9aar yib9a yHaawil y9all yišta9il.
 'He would have wanted to try to keep on working.'

čaan šaar yigdar yHaawil yðall yištağil.
'He would have been able to try to go to work.'

16.4 *laazim*

This section deals with verb strings that are formed with the help of the auxiliary *laazim*. *laazim* is uninflected and expresses one or more of the following meanings: 'should,' 'must,' 'have to,' 'ought to' if followed by one, two, or more imperfect tense verbs. Examples:

49. laazim aruuH ašuufa. 'I have to go to see him.'
50. laazim tistaĤi min nafsak. 'You ought to be ashamed of yourself.'
51. haĤHiin kill waaĤid laazim yruuH l-mu9askar. 'Nowadays everyone has to go to the (army) camp.'
52. laazim yðall yištağil. 'He must, has to continue to work.'
53. laazim yHaawil yðall yištağil. 'He must, has to try to continue to work.'
54. laazim yilzam seeda. 'He should, must stay in his line.'

The negative form of *laazim* is *mu(u)(b) laazim*, which expresses either a negative obligation, i.e., 'shouldn't,' 'mustn't,' 'ought not to,' or a lack of obligation, i.e., '... not have to.' Examples:

55. muub laazim yilzam seeda. 'He shouldn't, mustn't, stay in his line.'
'He doesn't have to stay in his line.'
56. mu laazim yðall yištağil. 'He mustn't continue to work.'
'He doesn't have to continue to work.'

If one of the verbs after *laazim* is negated, only a negative obligation is expressed:

57. laazim ma yilzam seeda. 'He shouldn't, mustn't stay in his line.'
58. laazim ma yðall yištağil. 'He mustn't continue to work.'
59. laazim yðall ma yištağil. 'He must continue not to work.'

If *laazim* is followed by a perfect tense verb, it expresses a deduction or an inference:

60. laazim saar. 'He must have gone.'
61. laazim ya ysallim 9aleek. 'He must have come to greet you.'
62. laazim raaĤat rgadat. 'She must have gone and slept.'
63. laazim raaĤ štağal ams. 'He must have gone and worked yesterday.'
64. laazim Haawlaw yittašluun fiik. 'They must have tried to contact you.'

The imperfect of *čaan*, *ykuun*, may follow *laazim* in examples 60-64 with no change in meaning. In such cases, *ykuun*, like any other verb in the verb string, agrees with the same subject:

65. laazim ykuun ya ysallim 9aleek. 'He must have come to greet you.'
66. laazim ykuunuun raaĤu štağlaw ams. 'They must have gone and worked yesterday.'

The perfect of *laazim* is *čaan* (var. *kaan*) *laazim*, in which case *čaan* (var. *kaan*) is uninflected. The negative of *čaan laazim* is made by prefixing the negative particle *ma*:

67. čaan laazim yruuĤ. 'He had to go.'
68. čaan laazim tsaa9id 'umha. 'She had to help her mother.'
69. ma čaan laazim yruuĤ. 'He did not have to go.'
'He did not need to go.'
70. ma kaan laazim tsaa9id 'umha. 'She did not have to help her mother.'
'She did not need to help her mother.'

The negative particle *mu(u)(b)* may be used before *laazim* to negate *čaan laazim*:

71. čaan muub laazim yilzam seeda. 'He did not have to stay in his line.'
72. kaan muub laazim yðall yištağil. 'He did not have to continue to work.'

If one of the verbs after *čaan laazim* is negated, only a negative obligation is expressed (see examples 57-59 above):

73. čaan laazim ma yilzam seeda. 'He shouldn't have stayed in his line.'
74. čaan laazim ma yðall yištağil. 'He shouldn't have continued to work.'

According to the preceding discussion, we can have the following verb strings with auxiliary *laazim*:

Time Marker	Auxiliary	Verb
1.	<i>laazim</i>	(ykuun) Perfect = Probability
2.	(čaan)	Imperfect = Necessity

1. = *laazim (ykuun) ya (yadris)*,
'He must have come to study.'

2. = (čaan) *laazim yaji (yadris)*,
'He had to come to study.'

17. CONCORD

The parts of speech that show inflectional agreement are nouns, pronouns, personal and demonstrative, adjectives, and verbs. Nouns are the governing or determining elements, and the other parts of speech are the governed elements.

17.1 Adjectives

17.1.1 Positive Adjectives

Positive adjectives are post-posed. They usually agree in gender, number, and definiteness with the noun they modify:

9igd yidiid	'a new necklace'
čiswa yidiida	'new clothing'
l-9igd l-yidiid	'the new necklace'
č-čiswa l-yidiida	'the new clothing'

Positive adjectives show either a two-fold distinction, or a three-fold distinction for each of these categories.²⁴

- Gender: masculine and feminine
- Number: singular and plural
- Definiteness: definite or indefinite

24. The general rules given in this section are modified by more specific ones given later.

For these three categories, an inflected adjective has the following forms:

A. Gender-Number

*Adj.*₁ are unmarked; these are called masculine singular forms:

rayyaal 9ood	'a big, old man'
9ayyil sağıir	'a little child'

*Adj.*₂ are unmarked; they are feminine singular forms:

Hurma Haamil	'a pregnant woman'
mara 9aqiim	'a sterile woman'

It should be noted that in the case of animate nouns the real sex of the referent determines grammatical gender, regardless of the grammatical form of the word, e.g., *rayyaal* 'man,' *b(i)9iir* 'camel' and *šeeba* 'old man' are all masculine, and *Hurma* 'woman,' *umm* 'mother' and *gaṭwa* 'cat' are all feminine. As for inanimate adjectives, grammatical gender serves as a means of indicating agreement between noun and adjective:

Haakim l-imaara l-yidiid	'the new ruler of the Emirate'
Haakim l-imaara l-yidiida	'the ruler of the new Emirate'

Examples of unmarked feminine singular nouns are (see 9.1.B):

šams	'sun'	'arṭ	'earth, ground'
Harb	'war'	čatti	'short note'
9een	'eye'	'iid	'hand'
siččiin	'knife'	boṭiḷ	'bottle'

*Adj.*₃ are marked by the feminine morpheme *-a* and are feminine singular:

Hurma 9ooda	'a big, old woman'
naaga dijiija	'a thin, skinny camel (f.)'

*Adj.*₄ are sound masculine plural forms. These are marked by the ending *-iin*; the referent is male human:

9yaal waṣxiin	'dirty children'
kuuliyya ḫamyaaniin	'thirsty workmen'

*Adj.*₅ are sound feminine plural forms; they are marked by the morpheme *-aat*; the referent is female human:

na99aašaāt zeenaat	'good female dancers'
Hariim yamiilaat	'beautiful women'

*Adj.*₆ are marked by internal vocalic patterns. They are known as broken plural forms:²⁵

wlaad mtaan	'fat boys'
mwaḥḥafiin yiddad	'new employees'

NOTE THE FOLLOWING:

1. Adjectives modifying human masculine dual nouns are masculine plural.

9ayleen ṣḡaar (or <i>saḡiiriin</i>)	'two little children'
mudiireen zeeniin	'two good directors'

2. Adjectives modifying human feminine dual nouns are either feminine plural or masculine plural; the latter form is more commonly used:

binteen 9imyaan (or <i>9amyaat</i>)	'two blind girls'
Hurmateen mxabliin (or <i>mxablaat</i>)	'two crazy women'

3. Adjectives modifying non-human plural nouns are usually feminine singular, but may be plural; the latter form is not commonly used:

ḡraaš matruusa (or <i>matruusiin</i>)	'filled bottles'
tuwaanki čibiira (or <i>kbaar</i>)	'big (water) tanks'
ba9aariin ḥamya (or <i>ḥamyaaniin</i>)	'thirsty camels'
gtaawa sooda (or <i>suud</i>)	'black cats'
gawaati mingaṭṭa (or <i>mingaṭṭiin</i>)	'discarded cans'
hdum ḡaalya (or <i>ḡaalyiin</i>)	'expensive clothes'

B. Definiteness

As for definiteness, all the forms of the adjectives given above may be definite, i.e., marked by the article prefix 'al- or indefinite, i.e., unmarked:

r-rayyaal l-9ood	'the big, old man'
l-Hurma l-Haamil	'the pregnant woman'

25. Some of these adjectives also have sound masculine plural patterns. See 10.5.2 Major Broken Plural Patterns above.

l-kuuliyya ḥ-ḥamyaaniin	'the thirsty coolies'
9yaali ṣ-ṣḡaar	'my little children'
mudiir l-maktab l-yiḍiid	'the new office manager'
hdumha l-ḡaalya	'her expensive clothes'
'abu ḥabi l-qadiiḡa,	'the old (section of) Abu Dhabi'

17.1.2 Elative Adjectives²⁶

The comparative form of the adjective is not inflected for gender or number:

rayyaal 'amtan	'a fatter man' (m.s.)
rayyaaleen 'amtan	'two fatter men' (m.dual)
rayaayil 'amtan	'fatter men' (m.p.)
Hurma 'amtan	'a fatter woman' (f.s.)
Hurmateen 'amtan	'two fatter women' (f.dual)
Hariim 'amtan	'fatter women' (f.p.)

The superlative is formed either by making the comparative definite

r-rayyaal l-'amtan	'the fattest man'
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or by putting the comparative in a construct (see 10.2) with no concord; this latter pattern has a higher frequency of occurrence in GA:

'amtan rayyaal	'the fattest man'
'amtan Hurma	'the fattest woman'
'amtan l-Hariim	'the fattest (of the) women'
'aqdam l-9awaayil	'the oldest (of the) families'

17.2 Pronouns and Verbs

There is no gender distinction in the first person pronouns and verb forms; modifiers agree with the referents of 'aana 'I' and niHin 'we':

'aana yiit.	'I (m. or f.) came.'
niHin yiina.	'We (m. or f.) came.'

26. See also 10.2 Elative Constructs and 10.5.1.4 Elative Adjectives above.

but: 'aana Harraan.	'I (m.) am sweating (m.)'
'aana Harraana.	'I (f.) am sweating (f.)'
niHin Harraaniin.	'We (m.) are sweating (m.)'
niHin Harraanaat.	'We (f.) are sweating (f.)'
'aana l-mudiir.	'I (m.) am the director (m.)'
'aana l-mudiira.	'I (f.) am the director (f.)'
niHin l-mudiiriin.	'We (m.) are the directors (m.)'
niHin l-mudiiraat.	'We (f.) are the directors (f.)'

When the second and third person pronouns are used, verbs agree with them in gender and number:

'inta riHt.	'You (m.s.) went.'
'inti riHti.	'You (f.s.) went.'
'intum riHtaw.	'You (m.p.) went.'
'intin riHtin.	'You (f.p.) went.'
huwa raaH.	'He went.'
hiya raaHat.	'She went.'
hum raaHaw.	'They (m.) went.'
hin raaHan.	'They (f.) went.'

If the subject of a verb is an expressed nouns, verb agreement is as follows:

A. If the noun is singular, the verb agrees with it in number and gender, whether it precedes or follows the noun:

š-šeex rammasni.	'The Shaikh talked to me.'
'ixti raaHat l-madrasa.	'My sister went to school.'
l-mi9ris yištari š-šoġa.	'The bridegroom buys the jewelry.'
l-9aruus(a) tištari li-hduum.	'The bride buys the clothes.'
s-siHH ma yistawi zeen halHiin.	'Dates are not good now.'
l-9eeš yinbaa9 bi-l-yuuniyya.	'Rice is sold by the sack.'
l-yiHHa haaḏi ma tinwikil.	'This watermelon cannot be eaten.'

B. If the noun is dual or plural and refers to human beings, the verb is plural and agrees with its subject in gender:

l-9ayyaaḷa yarguṣuun b-l-bindig.	'(The) male dancers dance with rifles.'
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n-na99aašaāt yin9išin ha-š-šikil.	'(The) female dancers dance in this manner.'
raaHaw taqaddaw li-9yaaḷ.	'The children went and had lunch.'
l-waladeen gaamaw yadrisuun.	'The two boys started to study.'
l-9aruusateen Haššalan hadaaya.	'The two brides got gifts.'
ma gaššaraw d-duwaasir.	'The Dosaris did their best.'

C. If the noun is dual and does not refer to human beings, the verb is masculine plural:

s-sayyaarateen ddaa9amaw.	'The two cars collided.'
l-baabeen nšakkaw.	'The two doors were closed.'
d-dirišateen tbaṭṭalaw.	'The two windows opened.'
ddaa9amaw s-sayyaarateen.	'The two cars collided.'
maataw l-gaṭween.	'The two cats died.'

D. If the noun is plural and does not refer to human beings, the verb is usually feminine singular:

t-tuwaanki fargat.	'The (water) tanks were empty.'
li-Hyuul nbaagat.	'The bracelets were stolen.'
ṭṭarrašaṭ li-xṭuuṭ.	'The letters were sent.'
l-yiwaani ṭaaHat.	'The sacks fell down.'

A masculine plural form of the verb is less commonly used. If the noun refers to animals, a masculine plural form of the verb is normally used, regardless of the gender of the subject:

li-gṭaawa šridaw.	'The cats ran away.'
l-ba9aariin xaafaw.	'The camels became afraid.'
n-nyaag xallaḷafaw.	'The (female) camels gave birth.'
li-šxaḷaat kalaw.	'The young goats ate.'

If the subject is indefinite and occurs in a post-verbal position, the verb is masculine singular. Examples:

yaana xuṭṭaar.	'Some guests came to us.'
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yaa biht.
 'He had a baby girl.' (lit., "A baby girl came to him.")

wiṣil jamaa9a min li-kweet.
 'A group of people arrived from Kuwait.'

maḥa muddaṭ sana.
 'A period of one year has passed.'

ma бага 9indana šayy.
 'We did not have anything left.'

šaarli hini sana.
 'I have been here for a year.'

šaarli mudda w-aana yaalis hini.
 'I have been sitting here for some time.'

18. NEGATION

See also 12.5 for the meanings and uses of *la*, *ma*, and *mu(u)(b)*.

18.1 Negating Verbs

18.1.1 Perfect and Imperfect

The perfect and the imperfect tense forms are usually negated by *ma*, less frequently, by *la*. Examples:

leeš ma fahamt šayy?
 'Why didn't you understand anything?'

waḷla ma dri.
 'Honestly, I don't know.'

l-mudiiir ma ygaššir.
 'The director does his best (towards others).'

ma gaššart.
 'You did your best (towards others).'

ma raaH.
 'He did not go.'

ma yistawi fiiha l-maHaar.
 'Oysters cannot be found in it.'

ma yšiir ha-š-šayy.
 'This thing cannot be, cannot happen.'

ma yirham.
 'It cannot work.'

Imperfect tense verbs that denote a passive-potential sense are negated by *ma* only:

l-9eeš ma yingatt.
 'Rice cannot, shouldn't be thrown away.'

karš ma yintiris
 'a belly that cannot be filled' (i.e., a bottomless belly)

š-šagir mā yinšwi.
 'a falcon cannot, shouldn't be roasted.'

guuṭi ma yitbaṭṭaḷ
 'a can that cannot be opened'

zaam ma yitqayyar
 'a (work) shift that cannot be changed'

Two verbal constructions with a perfect or an imperfect tense joined by *wa-* 'and' are negated by *ma . . . w(a)-la* or *ma . . . w-ma*. Examples:

ma yindara w-ma yin9araf.
 'It can neither be comprehended nor known.'
 (i.e., it is impossible for s.o. to know.)

ma yindara w(a)-la yin9araf.
 la yindara w(a)-la yin9araf.
 *la yindara w-ma yin9araf.
 la riHt w(a)-la yit.
 'I neither went nor came.'

ma čaan hini w(a)-la(čaan) hnaak.
 'He was neither here nor there.'

la ragad w(a)-la xalla 'aHad yargid.
 'He neither slept nor let anybody (else) sleep.'

In constructions with *'illa* 'except' *ma* is used to negate the verb. Such constructions have the meaning of 'nothing or nobody . . . except' or 'not . . . anything or anybody except':

ma бага 'illa hduuma.
 'Nothing remained except his clothes.'

ma Haššal 'illa hduuma.
 'He did not find anything except his clothes.'

ma yfill l-Hadiid 'illa l-Hadiid.
 'Nothing blunts, dents iron except iron.'
 ma čaaffum 'illa mHammad.
 'Nobody saw them except Mohammad.'
 ma čaafaw 'illa mHammad.
 'They did not see anybody except Mohammad.'

'illa may be followed by a prepositional phrase:

ma ysiiruun 'illa fi l-leel.
 'They do not go (at any time) except at night.'
 ma tHašla 'illa fi s-suug l-yidiid.
 'You will not find it (anywhere) except in the new market.'

In classicisms *la* is used to negate indefinite nouns, in which case it has the function of MSA *la* of absolute negation:

la šakk 'no doubt'
 la šukr(a) 9ala waajib. (lit., "No thanks for (one's) duty.")
 la budd min s-safar. 'Travel is inevitable.'
 la mafarr 'no escape'

18.1.2 Negating Pseudo-Verbs

Prepositional pseudo-verbs are negated by *ma*:

ma fii f9aa9 halHiin. 'There is no mushroom now.'
 ma 9indi fluus. 'I do not have (any) money.'
 ma 9indič šayy? 'Don't you (f.) have anything?'
 ma 9alee dyuun. 'He does not have any debts.'
 (lit., "Debts are not on him.")
 ma lak qeer xašmak lo (lit., "You do not have (anything)
 kaan 9away. other than your nose, although it
 is crooked.") (Meaning: Do not
 be ashamed of your folks.)

The negative forms of Kuwaiti 'aku 'there is; there are' and Qatari and Bahraini hast 'there is; there are' are *maaku* and *ma hast* (or *ma miš*), respectively; the corresponding negative perfect forms are *ma kaan 'aku* (or *kaan maaku*) and *ma kaan fii* 'there wasn't; there weren't,' respectively (see 13.2).

Two prepositional pseudo-verbal constructions are usually negated by *la . . . w(a)-la* or *ma . . . w(a)-la* 'neither . . . nor.' A lot of examples are found in proverbs and idiomatic phrases:

'illi ma la 'awwal ma la taali.
 (lit., "He who does not have a beginning does not have an end.")
 (Meaning: Everything should have a sound beginning.)
 la la walad wala talad.
 (lit., "He has neither a son nor old furniture.")
 (Meaning: He has nothing; he has left nothing for his heirs.)
 la la mara wala Hmaara.
 (lit., "He has neither a wife nor a donkey (f.).")
 (Meaning: Similar to the above proverb)
 la la maalin yinfa9 wala waladin yišfa9.
 (lit., "He does not have wealth that benefits him nor a son who pleads on his behalf.")
 (Meaning: Similar to the above proverb.)

The last three proverbs can be used without the prepositional pseudo-verbal construction *la* 'he has,' e.g., *la walad wala talad*, *la mara wala Hmaara*, etc., without any change in meaning.

18.1.3 Negating Imperatives

A negative command (or request), which is used to tell s.o. not to do s.th., consists of the negative particle *la* followed by the imperfect tense of the verb.

la tbaddil Hduumak! 'Do not change your clothes!'
 la titfašxiin! 'Do not take your clothes off (f.)!'
 la dduuxuun hini! 'Do not smoke here (m.p.)!'
 la tsiirin halHiin! 'Do not go, leave now (f.p.)!'

Two negative commands joined by *wa-* 'and' have *la . . . w(a)-la*:

la tbuug w(a)-la txaaf!
 (lit., "Do not steal and do not be afraid!")
 (Meaning: If you do not steal, you should not be (you don't have to be) afraid.)

la thaawšiiini w(a)-la thaawšii!
 'Do not quarrel (f.s.) with me and do not quarrel with him.'

18.2 Negating Other Parts of Speech

Nouns, pronouns, adjectives, adverbs, particles, and prepositional phrases are negated by *mu(u)(b)*. *muu* is usually used before words with initial double consonants or two-consonant clusters; *muu*, *mub* (or *muub*) are used elsewhere. Examples:

huwa muu d-dreewil.	'He is not the driver.'
muu l-laHaḍ, l-laḍheen	'not (on) Sunday (on) Monday'
'aani muu mxabbal.	'I am not crazy.'
guuḥ ṣabi muu ṣayy!	'Say "Servant", not "young boy."
l-hawa muub Haarr.	'The weather is not hot.'
mub 'aHsan čiči?	'Isn't it better this way?'
muub čiči?	'Isn't it so?'
š-šeeḥ saar, muub hini.	'The Sháikh has left; he isn't here.'
mub mirtaaHiin hnaak.	'(They) are not comfortable there.'
haaḍi šeen, mub zeen.	'That is bad, not good.'
muub zeen.	'(It is) not good.'
mub ṣoob, 9umaan, 27 ṣoob l-baHar	'not toward Al-Ain, toward the sea'
'inta muub ḥamyaaan?	'Aren't you thirsty?'
mub taHát, fōog	'not below, above'
muub 9aleehum, wiyyaahum	'not against them, with them'
muu s-saa9a xams	'not (at) five o'clock'

Either *mu(u)(b) . . . w-mu(u)(b)* or *la . . . w(a)-la* is used to mean 'neither . . . nor':

muub Haarr w-muub baarid	'neither hot nor cold'
la Haarr w(a)-la 'baarid	

ma . . . w(a)-la 'neither . . . nor' is also used, especially in idiomatic phrases:

27. *9umaan* is usually used in the U.A.E. to mean Al-Ain, the second largest city in Abu Dhabi.

ma kill sooda fHaama w(a)-la, kill beeḥa šHaama.

(lit., "not every black (thing) is a piece of charcoal, and not every white (thing) is a lump of lard.")

(Meaning: Do not judge people by their appearance.)

Independent pronouns are usually negated by *mu(u)(b)*; however, the following negative forms are used rarely:

miinta	'not you'
minti	'not you.(f.)'
maani	'not I'
mintu	'not you (m.p.)'
mintin	'not you (f.p.)'
miHna ²⁸	'not us'

The negative form of 'aHad 'somebody, someone' is *maHHad* 'nobody, no one,' usually as the subject of the sentence:

maHHad čaafa 'Nobody saw him.'

maHHad ydišš hini. 'Nobody enters here.'

but: ma čift 'aHad. 'I did not see anybody.'

*čift maHHad. 'I saw nobody.'

ma riHt, ma9 'aHad. 'I did not go with anybody.'

*riHt maHHad. 'I went with nobody.'

A negative response to a yes- or no-question is either *la* 'no' or 'abdan (lit., "never") or both *la 'abdan* for emphasis:

'inta dduux? 'Do you smoke?'

la. 'No.'

tišrab biira? 'Do you drink beer?'

la 'abdan. 'No, never.'

The phrase *mu(u)(b) čiči* 'isn't it so' is appended to a statement to form what is known in English as a tail question; *mu(u)(b) čiči* is usually known as a question tag; it is invariable. The phrases *mu(u)(b) 9adil* and *mu(u)(b) ṣaHiH* or simply *9adil* and *ṣaHiH* are also used but *mu(u)(b) čiči* occurs more frequently. Examples:

l-qada baariz, mub čiči?

'Dinner is ready, isn't it?'

28. Note that only the independent pronouns with an initial ' have negative forms. (*iHna* 'we,' however, is used rarely.) The negative particle is reduced to *m-* and the glottal stop ' drops.

li-9yaaḷ tqaddaw, muub čīḯi?

'The children had dinner, didn't they?'

laṭiifa ma tibġa titzawwaj, mu čīḯi?

'Latifa doesn't want to get married, does she?'

ṃa riHt wiyyaahum, mu čīḯi?

'You didn't go with them, did you?'

š-šeex mub hini, 9adil?

'The Shaikh isn't here, is he?'

'inta mub yaay, ṣaHiiH?

'You are not coming, are you?'

PART FOUR

TEXTS

SAMPLE TEXTS

Introduction'

This part contains a very small portion of the corpus used for the present work. The whole corpus covers a wide variety of subjects of interest. It includes greetings, getting acquainted, appointments, telling time, weather and climatic conditions, directions, days of the week, months and seasons of the year, systems of education, banking, shopping, mailing letters, etc. Anecdotes, tales, plays, songs, etc., suited to the particular needs of prospective students have also been recorded. The texts and narratives in *A Basic Course in Gulf Arabic* form another small portion of the corpus. The first two texts are dialogs; the third and the fourth are narratives; TEXT V contains some sayings and proverbial phrases. Each of the first four texts is followed by a translation which is not literal but an approximation of the meaning in order to preserve the uniqueness of the Arabic phrase. Each saying or proverbial phrase in TEXT V is followed by an equivalent English proverbial phrase and/or a literal translation in quotes.

TEXT I

ṭalab šuḡuḷ

- A. tfaḏḏal! naḡam šu triid?
B. salaam ḡaleekum!
A. ḡaleekum s-salaam.
B. fi šuḡuḷ ḡindakum?
A. 'ii naḡam fii šuḡuḷ. tfaḏḏal stariiH.
B. 'aani bu-sanad. 'abḡa 'aštaḡiḷ.
A. bass niHin ḡinḡana ḡiddat 'ašḡaaḷ. kill šaḡla miHtaaja la šruuṭ w-mu'ahhilaat mḡayyana.
B. 'aana ḡindi kill š-šruuṭ w-li-mhalhalaat. 'aana ḡarf 'agra w-'aktib, bass ḡala gadd l-Haal.
A. l-'ax l-kariim šu smak min faḏḏlak?
B. 'aana 'asmi bu-sanad.

- A. 'ahlan wa sahlān! 'isma9 ya bu-sanad! 'iHna miHtaajiin Hagg 'ašxaaš yjiiduun l-qiraa'a w-l-kitaaba w-yilzam fi ba9a l-'aHyaan 9inda 'ingiliizi.
- B. ya9ni laazim ayiib ma9aay ingireezi!
- A. la ya bu-sanad. ya9ni ykuun 9indak ilmaam b-l-luga l-'ingiliiziyya.
- B. gilt-li riṭna b-l-'ingireezi ma 9arf. 'aana 9arf 'ašṭaḡil šuḡul kumblaayaat.
- A. kumblaayaat!
- B. 'ii na9am. kumblaayaat maal li-bnuuk.
- A. 'aa. gaṣṣḍak l-kumbyaalaat. bass iHna daayra mub bank.
- B. 'aani 'adri laakin 'abi 'aziidak ma9luumiyya 9anni.
- A. tayyib ba9ad šu t9arf? niHin nabgi šaxš 9inda mu'ahhilaat 'akṭar min haaḍi.
- B. čuuf ya l-mudiir! 'aani 'aHaṣṣil šuḡul 9indakum fii 'aḡumm w-'afanniš w-'aamur w-'anhi, ham zeen.
- A. šu tguul?! tabgi šuḡul aḡumm w-tfanniš . . . 'aguul xooš! muub 'aHsan-lak tguul tabgi maHalli?!
- B. 'amma haaḍi yirja9 la šiimat.
- A. 'isma9 ya bu-sanad! niHin mit'asfiin. ma fii 9indana šuḡul.
- B. halHiin šaarli mudda w-aana yaalis 9indak w-9ugub haaḍa killa tguul ma fii šuḡul.
- A. š-šuḡul illi 'inta taṭluba ma 9indana.
- B. nzeen ya mudiir! maškutir. fi 'amaan illaa.
- A. ma9 s-salaama. 'alla wiyyaak.

TRANSLATION I

Application for Work

- A. Come in! Yes, what do you want?
- B. Peace be upon you!
- A. Peace be upon you.
- B. Do you have work?
- A. Yes, there is work. Please sit down.
- B. I am Abu Sanad. I would like to work.

- A. Well! We have several jobs. Each job requires certain conditions and qualifications.
- B. I have all the conditions and qualifications. I know how to read and write, but to the extent of my own abilities.
- A. My dear friend! What's your name, please?
- B. My name is Abu Sanad.
- A. Welcome! Listen, Abu Sanad! We need people who read and write well, and sometimes they must have English.
- B. In other words, I have to bring with me an Englishman!
- A. No, Abu Sanad. That means you must have a general knowledge of the English language.
- B. You tell me I must have gibberish in English: '(That) I don't know. I know how to work with (bank) drafts.
- A. Drafts!
- B. Yes, bank drafts.
- A. Oh! You mean bank drafts. But we are a department, not a bank.
- B. I know, but I want to give you more information about me.
- A. Fine. What else do you know? We want a person who has more qualifications than these.
- B. Look, director! If I get a job with you where I employ, terminate, order, and proscribe, . . . that's fine.
- A. What do you say?! You want a job to employ, terminate, order, and proscribe. I say, "fine!!" Isn't it better for you to say that you want my place!?
- B. This is up to your character.
- A. Listen, Abu Sanad! We are sorry. We do not have work.
- B. Now I have been sitting with you for some time and after all of this you say there is no work.
- A. We do not have the kind of work you ask for.
- B. Fine, director! Thanks. Good-bye.
- A. Bye. God be with you.

TEXT II

min mašaakil z-zawaaj

- A. haluw! minu? 'ubu yuusif?
- B. 'ii na9am.

- A. marHaba massaak'alla b-l-xeer! 'aamir! tmurr 9aleena l-leela?
 B. nšaalla.
 A. zeen. s-saa9a tisi9 'aana 'akuun fi l-beet.
-
- A. 'umm naašir! 'umm naašir! ya 'umm naašir!
 C. laḅbeek! ha! weeš 9indak ya bu-naašir?
 A. 9asa laṭiifa, jaat min l-madrasa.
 C. tawha halHiin daašša l-beet.
 A. w-li-9yaal yaaw, kullahum nšaalla l-qada baariz.
 C. 'kullahum hni. l-qada baariz. šaarlana mudda w-iHna nintaḍrak.
 A. yalla ḡaadi li-9yaal xalliina nitqadda.
-
- A. ya hala w-matHaba! Hayyaak alla ya' bu-yuusif!
 B. s-salaam 9aleekum! 'ačuuf beetaḅ sgayyir, ya bu-yuusif. ma baneet? ma 9amalt'šayy? 'inta min zamaan hini.
 A. miḍ ilma t9arf ya bu-yuusif l-ma9aaš 9ala gadd l-Haal. miḍ il-ma yguul' l-maḍal midḍ riilak 9ala gadd l-Haafak. 'inta min tarakt l-firijj Hatta'marr ma tmurr. Hatta rab9ak naseettum kulhum.
 B. walla ya bu-naašir halHiin 'aana jaayik fi mawḍuu9 yxuṣṣak.
 A. xeer nšaalla?
 B. 'aana yaay, 'aṭlub l-gurb minnak fi, bintak laṭiifa Hagg 'wildi yuusif. kill illi taṭluba 'awaafig 9alee.
 A. haaḍi ba9deen nittafig 9alee. gabiḷ kill šayy 'aaxiḍ raay laṭiifa.
 B. š-tguuḷ ya bu-naašir? taaxiḍ raay laṭiifa? walla ma dareeha Hagg l-banaat raay fi miḍil ha-l-mawaaḍii9.
 A. walla haaḍa mustaḡbalha w-Hayaatta hiya.
 B. walla 'aana šaayif kalaamak ma la ma9na.
 A. walla 'aana gilt-lak 'aana raayiH as'alha w-nčuuf.
 B. šuuf illi yšarfak. nitgaabal ba9deen nšaalla.
-
- A. laṭiifa! laṭiifa! laṭiifa!
 D. na9am ya yuba. 'aana hini gaa9da 'adris.
 A. baarak alla fiič! 'alla ynajHič. ya laṭiifa 'aHibb aaxiḍ raayič fi mawḍuu9. 'abgiič tfakriin 9adil gabiḷ la tjaawbiin. bu-yuusif, li-mqanṭir, ya yuxṭuḅč Hagg wilda yuusif. šu tguuliin?

- D. walla halHiin ma li raḡba fi z-zawaaj. kill hammi 'anjaH w-'aaxiḍ š-šahaada ḍ-ḍaanawiyya. ma бага 9alayy qeer ha-s-sanateen. haaḍa raayi ya yuba.
 A. ya binti kalaamič fi mukaana. 'alla ynajHič w-yirḍa 9aleeč w-ywafjič.
 C. ha ya bu-naašir! 'asma9 suwaalfak ma9 laṭiifa. xeer nšaalla?
 A. xeer ya 'umm-naašir. 'aana ridt 'a9allimč b-l-mawḍuu9. l-mawḍuu9 bu-yuusif jaay yuxṭub laṭiifa Hagg wilda yuusif.
 C. ha weeš gilt-la?
 A. bass xalliini 'akammil kalaami. gilt-la gabiḷ kill šayy 'aaxiḍ raay laṭiifa. laṭiifa ma waafagat.
 C. ma waafagat! b-tHaššil 'aHsan min yuusif, xeer w-maal?
 A. laṭiifa 9indaha raḡba tkammil dirasatta, w-hiy ma9ha Hagg.
 C. bu-yuusif ma yinradd. b-nHaššil min waraa fluus w-xeer! 'inta ḡalṭaan. miḍil ha-l-mi9ris mub laagyin.
 A. 'aana ma bii9 binti b-šwayyit fluus. sa9aadat binti foog kill 9tibaar.
-
- A. 'ismaH-li ya bu-yuusif ta'axxart 9aleek. laṭiifa halHiin ma tfakkir fi z-zawaaj. 'intu 9aziizin 9aleena w-ma9ruufiin min zamaan.
 B. šu tguuḷ ya bu-naašir! ya9ni bintak b-tHaššil 'aHsan min yuusif? 'aana šaayif 'innak ḡalṭaan truuH taaxiḍ raayha. haaḍi mas'ala beenna niHin r-rijaal. 'aana 'adfa9 kill-ma taṭlub w-ma ngaššir 9aleekum, l-mahar w-š-šooga w- . . . kill šayy yistawi zeen.
 A. 'illi 9inda fluus ti9mii. li-fluus ma tyiib l-9aruus. 'inta lli ḡalṭaan.
 B. 'aana ḡalṭaan lajil ridt 'anaasbak. 'inta ma tistaahil šayy. šuuf illi ynaasbak.

TRANSLATION II

Some Marriage Problems

- A. Hello! Who is it? Abu Yusuf?
 B. Yes.
 A. Hello! Good evening! What can I do for you? Will you come to our house tonight?

- B. God willing.
- A. Fine. I will be home at 9:00.
-
- A. Um Nasir! Um Nasir! Um Nasir!
- B. At your service! What do you have, Abu Nasir?
- A. I hope Latifa has come back from school.
- B. She has just entered the house.
- A. And have all the children come back? I hope lunch is ready.
- B. They are all here. Lunch is ready. We have been waiting for you for some time.
- A. Call the children and let's eat lunch.
-
- A. Hello! Hi! May God preserve your life, Abu Yusif!
- B. Peace be upon you! I see that your house is small, Abu Yusif. Haven't you built? Haven't you done anything? You've been here long.
- A. As you know, Abu Yusif, the salary isn't much. As the proverb says, "As you make your bed, you must lie in it." Since you left the neighborhood, you haven't even passed through. Even your relations, you have forgotten all of them.
- B. In fact, Abu Nasir, I came to see you about a matter that concerns you.
- A. What's new? (lit., "I hope it's good.")
- B. I came to betroth your daughter (lit., "to seek closeness to you"), Latifa, to my son, Yusif. I will agree to everything you ask.
- A. We will decide on this later on. Before anything else, I will ask Latifa's opinion.
- B. What do you say, Abu Nasir? We do not know that girls have an opinion with regard to subjects like these.
- A. This, in fact, is her future and her life.
- B. I see that there is no sense in your talk.
- A. I told you that I was going to ask her and we would see.
- B. Go see what's best for you. We will meet later, hopefully.
-

- A. Latifa! Latifa! Latifa!
- D. Yes, father. I am here, studying.
- A. God bless you! God make you successful. Latifa, I want to ask you for your opinion about a subject. I want you to think hard before you answer. Abu Yusif, the contractor, came to ask your hand in marriage for his son, Yusif. What do you say?
- D. Honestly, I have no desire for marriage now. My major concern is to succeed and obtain the secondary certificate. I have only two years left. This is my opinion, father.
- A. Your words are well put, my daughter. God, make you successful and bless you.
- C. What, Abu Nasir? I've heard your words to Latifa. What's new? (lit., "I hope it's good.")
- A. It is good, Um Nasir. I wanted to tell you about the subject. The subject is that Abu Yusif has come to betroth Latifa to his son, Yusif.
- C. And what did you say to him?
- A. Just let me finish. I told him that, first of all, I had to ask Latifa's opinion. Latifa did not agree.
- C. She did not agree! Can she find a better man than Yusif in property and wealth?
- A. Latifa has a desire to complete her studies, and she is right.
- C. Abu Yusif cannot be rebuffed. We will get money and a lot of good things from him. You are mistaken. We cannot find a similar bridegroom.
- A. I won't sell my daughter for some money. My daughter's happiness is above every consideration.
-
- A. I am sorry, I am late, Abu Yusif. Latifa is not thinking of marriage now. You are dear to us and have been known for a long time.
- B. What do you say, Abu Nasir! Will your daughter get a better man than Yusif? I see that you are mistaken for going to ask for her opinion. This is a matter between us (men). I will pay all that you ask for, and we won't skimp on anything: the dowry, the jewelry, . . . Everything will be fine.
- A. He who has money will be blinded by it. Money does not bring the bride. You are mistaken.

B. I am mistaken because I wanted to be related to you by marriage. You do not deserve anything. Go see what's best for you.

TEXT III

I-'a9yaad

9indana hni fii 'a9yaad diiniyya w-fii 'a9yaad waṭaniyya. I-'a9yaad d-diiniyya 9iid rumḍaan w-9iid I-Hajj. ba9ḥ n-naas yguuluun 9iid ḥ-ḥiHiyya walla 9iid I-Hiyy. taal 9umrak haaḍi nafs š-šayy. fii 9iid rumḍaan yisbaHuun n-naas ṣ-ṣabaaH w-yruuHuun 9ala salaata I-9iid w-ba9dma tingaḍi ṣ-ṣalaa yruuHuun yzuuruun ba9ḥahum ba9ḥ w-y9amluun I-'afraaH. yruuHuun I-Hadaayig I-9aamma w-y9amluun r-ragṣaat š-ša9biyya w-yistimirr 9ala haaḍa I-Haal muddat sab9 ayyaam. I-Hukuuma, Hukumat š-šeex zaayid, ṭawiil I-9umur, ta9ṭi 9uṭla sab9 ayyaam. fii 9iid I-'aḥHa, I-'aḥHa ya9ni ma9naatta ḥiya 9iid ḥ-ḥiHiyy miḥil-ma nguul b-lahjatna. t9arf ba9dma yHijjuun I-Hijjaaj 'ila makka yingaḍi I-Hajj. n-naas yiḥbaHuun ḥ-ḥaHaaya w-9aadaata ma tixtalif 9an 9aadaat 9iid rumḍaan. 9iid rumḍaan ysammuuna ba9ḥ n-naas 9iid I-faṭir 'aw I-9iid ṣ-ṣagiir. 9indana hini fi lahjatna nguul la ba9ḥ, "9iidak mubaarak!" w-fii naas yguuluun, "kull sana w-inta ṭayyib!" 'aw "mabruuk 9aleek I-9iid!" ba9deen fii 9iid s-sana I-hijriyya. 9uṭulta yoom waaHid. fii ba9ad 9iid mawlid n-nabi. fii haḍeel I-9iideen n-naas yruuHuun I-masaajid w-yṣalluun w-yigrun I-qur'aan. min I-'a9yaad I-waṭaniyya fii 9iid I-juluus lamma 9aḥamat I-Haakim, ṭawiil I-9umur š-šeex zaayid, yalas 9ala I-9arš w-ṣaar Haakim fi I-balad w-taariix 9iid I-juluus fi ḥamaanya sitta. ba9deen 9ugubma ṣaar I-'ittiHaad Hagg I-'imaaraat killaha ṣaar 'asma 9iid I-'istiḡlaal illi huwa fii ḥneen Hda9aš illi huw ṣaar fii I-'ittiHaad w-ttaHdat I-'imaaraat. ya9ṭuun 'ijaaza rasmiyya Hagg yoomeen.

TRANSLATION III

Feasts and Holidays

Here we have religious holidays and national holidays. The religious holidays are the Ramadan Feast and the Pilgrimage Feast. Some people say, "Sacrifice Feast," or "Pilgrimage Feast." This is

the same, God prolong your life. During the Ramadan Feast people bathe in the morning and go for the Feast prayer, and when the prayer is over, they go to visit one another and have celebrations. They go to public gardens and dance folk dances, and this goes on for seven days. The government, the government of Shaikh Zayid, may God prolong his life, gives a seven-day holiday. During the Sacrifice Feast—*I-'aḥHa* means ḥ-ḥiHiyya—as we say in our dialect. You know that after pilgrims go on pilgrimage to Mecca, the pilgrimage is over. People slaughter animals and its practices are not different from the practices of the Ramadan Feast. Some people call the Ramadan Feast the *Feast of Breaking the Ramadan Fast* or *Lesser Bairam*. We here, in our dialect, say to one another, "Happy Holiday" (lit., "Your feast is blessed"), and there are some people who say, "(I hope that) you are well every year," or "God bless you on this holiday," etc. Then there is the Hegira Feast. Its holiday is one day. There is also the feast of the Prophet's Birthday. During these two holidays people go to mosques, pray, and read from the Quran. Among the national holidays there is the Accession Day when His Highness, The Ruler, Shaikh Zayid, the long-lived one, acceded to the throne and became the ruler in the country and the date of Accession Day is June 8. And then when the union of all the Emirates came into being its name became Independence Day, November 11, the day when the union took place and the Emirates became united. They give an official holiday for two days.

TEXT IV

I-'imaaraat

leen nguul "I-'imaaraat" haaḍa ya9ni I-'imaaraat I-9arabiyya I-muttaHida. I-'imaaraat, taal 9umrak, ḥiya 'abu ḥabi w-dbayy w-š-šaarja w-9ajmaan w-'umm I-giiween w-raaš I-xeema w-li-fjeera. haaḍi I-'imaaraat killaha 9ala I-xaliij I-9arabi 'illa li-fjeera 9ala xaliij 9umaan. tidri xaliij ya9ni baHar. 'abu ḥabi, 'alla ysallimk, ḥiya I-9aašima. I-9aašima ya9ni I-madiina lli fiiha I-Haakim, ṭawiil I-9umur, 'illi huw š-šeex zaayid bin sulṭaan 'aal nhayyaan. š-šeex zaayid huwa ra'iis I-'ittiHaad. 'abu ḥabi ṭala9 fiiha batrool min zamaan. yamkin min muddat Hda9šaṣar sana. fiiha madiinateen kbaar humma 'abu ḥabi nafisha w-I-9een.

l-'imaara θ-θaanya hiya dubay. Haakimha š-šeex raašid bin sa9iid, naayib ra'is l-'ittiHaad. dbayy mašhuura b-t-tijaara w-tšaddir la l-'imaaraat kullaħa li'an l-marfa. maalha fji xoor w-l-buwaaxir tarsi qariiba. min s-siif.

raaš, l-xeema tištahir b-z-ziraa9a, w-hiya, miθilma t9arf, mintaga jabaliyya w-'arḏaha 'axsab' mintaga fi l-xaliij. fiiħa maay waayid. fiiħa min jamu9 'anwaa9 l-xuḏaar; fiiħa ṭamaat w-filfil xaḏar w-rweed, niHin nguulla; r-rweed 'aw l-fijil miθilma yguuluun 'ixwaanna l-falaštiniyyiin w-l-laḥnaaniyyiin, w-hamba w-yiHH w-battiix.

9ajmaan qarya sagiira. hiya 'ašgar 'imaara. tištahir b-seed l-'asmaač miθil kill l-'imaaraat θ-θaanya. simač l-xaliij, 'alla ysallimk ṭayyib killiš zeen. fii šbeeti w-šaafi w-hamuur w-čan9ad w-ši9ri w-ribyaan w-ma dri ba9ad. haaḏi 'asmaač l-xaliij;

'umm l-giiween fiiħa simač waayid.

TRANSLATION IV

The Emirates

When we say "the Emirates," we mean the United Arab Emirates. The Emirates, may God prolong your life, are Abu Dhabi, Dubai, Sharja, Ajman, Umm al-Qaiwain, Ras al-Khaima, and Fujaira. All of these Emirates are on the Arabian Gulf except for Fujaira, which is on the Gulf of Oman. You know *xaliij* 'Gulf' means *baHar* 'sea.' Abu Dhabi, God protect you, is the capital. *Capital* means the city where the Ruler is; the Ruler, may God prolong his life, is Shaikh Zayid Bin Sultan Al-Nhayyan. Shaikh Zayid is the President of the Union. Oil gushed in Abu Dhabi a long time ago, probably fourteen years ago. There are two big cities in it; they are Abu Dhabi and Al-Ain. The second Emirate is Dubai. Its ruler is Shaikh Rashid Bin Said, Vice President of the Union. Dubai is known for its trade and it exports to all the other Emirates because its wharf has a gulf where (steam) ships anchor close to harbor.

Ras al-Khaima is famous for agriculture, and it is, as you know, a mountainous region and its land is the most fertile in the Gulf. There is a lot of water in it. It has all kinds and varieties of vegetables: tomatoes, green pepper, radish, which we call *r-rweed* or *l-fijil*, as our Palestinian and Lebanese brothers say, mangoes, watermelons, cantaloupes, etc.

Ajman is a small village. It is the smallest Emirate. It is known for fishing like all the other Emirates. The fish of the Gulf, God protect you, is delicious and very good. There are (the following kinds): *šbeeti*, *šaafi*, *hamuur*, *čan9ad*, *ši9ri*, shrimp, and I do not know what else. These are the kinds of fish in the Gulf.

Umm al-Qaiwain has a lot of fish.

TEXT AND TRANSLATION V

'amθ aal w-'aqwaal

1. li-fluus 'tjiib l-9arus.
Money talks. ("Money brings the bride.")
2. gaṭu maṭaabiħ.
He eats like a pig. ("a cat of kitchens")
3. 'iḏa čift rifijak Hilu la taakla killa.
Don't use up all of your credit at once. ("If you think your friend is nice, don't eat him all up at once.")
4. 9aṭi l-xabbaaz xubzak waław baag nušša.
("Give your bread to the baker although he might steal half of it.")
5. 'illi ma y9arf s-šagir yišwii.
Don't kill the goose that lays the golden egg. ("He who does not know the falcon will roast it.")
6. l-9awar been l-9imyaan baaša.
In the land of the blind, the one-eyed (one-eyed man) is king.
7. yoom saxxanna l-maay širad d-diič.
Forewarned is forearmed. ("When we heated the water, the rooster ran away.")
8. ṭ-tuul tuul nxała w-l-9agil 9agil sxala.
The mind of a child and the body of a man. ("The length is that of a palm tree and the mind is that of a young goat.")
9. 'igḏab maynuunak la yik 'ayann minna.
A bird in the hand is worth two in the bush. ("Hold onto your crazy man in case a crazier one comes long.")
10. wild č-čalb čalbin miθla.
Like father like son. ("The son of a dog is a dog like his father.")

11. killin Haliiba yjiiba.
Like father like son. ("One is brought (or drawn back) by one's own milk.")
12. 'illi ma yiṭla9 9ala 'ubuu naḡal.
Like father like son. ("He who does not take after his father, i.e., in looks and behavior, is a bastard.")
13. 'illi yibḡa ṣ-ṣalaa ma tfuuta.
Make hay while the sun shines. ("He who wants prayer, won't miss it.")
14. 'illi ma yjiiba Haliiba ma-yjiiba z-zuur.
You can lead a horse to water, but you cannot make him drink.
15. 'iḏa ṭaaH l-bi9iir kaθrat sičaačiina.
When it rains it pours. ("If the camel falls down, its knives will be plenty.")
16. loo fii xeer čaan ma hadda ṭ-teer.
It is a worthless thing. ("If it (e.g., the sparrow) had been of any use, the bird (of prey) would not have discarded it.")
17. lo yadri 9meer čaan šagg θooba.
Ignorance is bliss. ("If Omayr had known, he would have ripped his clothes.")
18. xašmak minnak lo kaan 9away.
Do not be ashamed of your folks. ("Your nose is a part of you although it is crooked.")
19. čaan yabi dibs l-Hasa lHasa.
Where there is a will, there is a way. ("If he wants the molasses of Al-Hasa, he will lick it.")
20. man 9aḏḏa d-daab yangiz min l-Habil.
Once bitten twice shy. ("He who has been bitten by a snake fears a rope.")
21. l-qird fi 9een 'umma ḡazaal.
Beauty is in the eye of the beholder. ("A monkey, in the eyes of its mother, is a gazelle.")
22. l-Hubb 9amay.
Love is blind.
23. killin ymidd riila 9ala gadd l-Haafa.
As you make your bed you must lie in it. ("One can stretch one's leg according to one's quilt.")

24. la Haṣal l-maay baṭal l-9aafuur.
("If water can be gotten, ablution is nullified.")
25. la zzigḡ fi maa9uun 'akalt fii.
Be good to those who have done you a favor. Don't shit in your own nest. ("Do not defecate in a plate which you have eaten from.")
26. 'illi faat 'maat.
Let bygones be bygones. The past is dead. ("What has already passed has died.")
27. θulmin b-s-sawiyya 9adlin b-r-ra9iyya.
("Injustice done to all people equally is preferable to justice for some and injustice to others.")
28. z-zeen zeenin law ga9ad min manaama
w-š-šeen šeenin law ḡassal b-šaabuun
A leopard cannot change his spots. ("A beautiful person is always beautiful even at the time he wakes up, and an ugly person is always ugly although he washes himself with soap.")
29. muu kull beeḏa šHama wala kull sooda fHama.
Do not judge people or things by their appearance. You can't judge a book by its cover. ("Not every white thing is a piece of lard; neither is every black thing a piece of charcoal.")

APPENDICES
AND
BIBLIOGRAPHY

APPENDIX I

1. $j \rightarrow y$
2. $j \rightarrow y$ or j
3. $j \rightarrow \text{ʔ}$

Words which have the *j* sound in literary Arabic usually have the *y* sound in the dialect of Abu Dhabi. This change is not conditioned by any environment. In some words the change $j \rightarrow y$ is optional; in certain classicisms, borrowings, proper names, and newly introduced words, the *j* sound is preserved.

1. $j \rightarrow y$

yiHH	'watermelons'	finyaan	'cup'
ya'ryuur	'shark'	rayyaal	'man'
yaahil	'child'	maynuun	'crazy'
weeh	'face'	m(a)siid	'mosque'
riil	'foot'	diyaay	'hens; chickens'
9ayuuz	'old woman'	mooy	'waves'
waayid	'a lot'	falay	'watercourse'
l-yim9a	'Friday'	daray	'stairs'

2. $j \rightarrow y$ or j

ya (var. <i>ja</i>)	'to come'
yaami9 (var. <i>jaami9</i>)	'mosque'
yaab (var. <i>jaab</i>)	'to bring'
yamaa9ti (var. <i>jamaa9ti</i>)	'my folks'
l-yimii9 (var. <i>l-jimii9</i>)	'everyone'
yaay (var. <i>jaay</i>)	'coming; having come'

yadiid (var. <i>jadiid</i>)	'new'
yamiil (var. <i>jamiil</i>)	'beautiful'

3. *j* → *j*

jayyid	'good,' as in <i>jayyid jiddan</i> 'very good' (from literary Arabic)
jawaaz safar	'passpört' (from literary Arabic)
zooj	'husband' (corruption of literary <i>zawj</i> or probably from Levantine Arabic)
jooz	'nuts' (from Levantine Arabic)
jibin	'cheese' (from Levantine Arabic)
garaaj	'garage' (from English)
jalbuut	'jolly-boat' (from English)
jigaara	'cigarette' (from Persian)
jaam	'glass' (from Persian)
jimrig	'customs, duty' (from Persian)
juuti	'shoes' (from Hindi-Urdu)
zanjiil	'iron chain' (from Turkish)
taajir	'merchant' (to differentiate it from <i>taayir</i> 'car tire' from English)
9ajiib	'strange' (to differentiate it from <i>9aytib</i> 'shameful, disgraceful')
9ajmaan	'Ajman' (proper name)
jamiila	'Jamila' (proper name)
jaam9a	'University' (as in <i>jaam9at 'arizoonā</i> 'The University of Arizona')

APPENDIX II

1. *q* → *j* or *g*
2. *q* → *g*
3. *g* → *q*

1. *q* → *j*

Literary words with the *q* sound have the *j* sound in GA in the following environments:

- a. When preceded or followed by a front vowel: *i*, *ii*, *a*, *aa*.

Examples:

Hariija	'fire'	š-šaarja	'Sharja'
jidir	'cooking pot'	jirba	'waterskin, bagpipe'
jiddaam	'in front'	jadam	'foot'
šarji	'eastern'	jaasim	'male name'
jaafla	'caravan'	waafaj	'to agree'
firiij	'small village'	rifij	'companion'

b. When a consonant sound falls between a front vowel and the *q* sound. Examples:

9irj	'vein'	Halj	'pharynx; mouth'
šidj	'truth'	šaadj	'truthful'

In environments other than those mentioned above, literary *q* → GA *g*:

gaal	'to say'	guum!	'get up!'
šagir	'male name'	goom	'people, folk'
gabil	'before'	'aguul!	'by the way!'

bgara	'cow'	gaşir	'palace, castle'
gabguuba	'crab; lobster'	gaļb	'heart'
mabyuug	'stolen'	baag	'to steal'
foog	'above; over'	ruyuug	'break fast'

2. *q* → *g*

Literary *q* in some forms changes into *g*¹ in GA. Examples:

('i)stiġlaal	'independence'	ġaaḡi	'judge'
l-muġarraraat	'decisions'	faġiir	'poor'
ġunşuliyya	'consulate'	l-ġaḡa	'justice, fate'
ġarrar	'to decide'	ġamiis	'shirt'
raġam	'number'	manaatiġ	'districts'

3. *g* → *q*

Literary *g* in some forms changes into *q* or into a sound between *q* and *g* in GA. Examples:

qani	'rich'	tqayyar	'to be changed'
qanna	'to sing'	yqanni	'he sings'
qayyar	'to change'	maşquuļ	'busy'
l-maqrib	'Morocco'	qabi	'stupid'

1. This is mainly due to the influence of Persian.

APPENDIX III

1. *k* → *č*2. *k* → *k*1. *k* → *č*

Literary *k* changes into GA *č* in two cases:

a. If it is the second person feminine singular suffixed pronoun (suffixed to nouns and particles) or the object suffixed pronoun (suffixed to verbs and participles). Examples:

'ubuuč	'your (f.s.) father'
'ixwaanič	'your (f.s.) brothers'
Haalič	'your (f.s.) condition'
9aleeč	'on you (f.s.)'
fiič	'in you (f.s.)'
wiyyaač	'with you (f.s.)'
9aṭaač	'he gave you (f.s.)'
šaafič	'he saw you (f.s.)'
'alla ysallimč	'may God protect you (f.s.)'
šaafuoč (var. šaafuič)	'they (m.) saw you (f.s.)'
xaabaračč	'she telephoned you (f.s.)'
'xabrannič	'they (f.) telephoned you (f.s.)'
baġaač	'he wanted you (f.s.)'
'alla ya9ṭiič	'may God give you (f.s.)'
mxaabrinnič	'having telephoned you (f.s.)'
9aazimč	'having invited you (f.s.)'

b. If it is preceded or followed by a front vowel: *i*, *ii*, *a*, *aa*, *ee*.
Examples:

čeeŋ l-hawa?	'How is the weather?'
diič	'rooster'
yabči	'he is crying, weeping'
samṣaač	'fisherman; fish dealer'
mu(u)(b) čiði?	'Isn't it so?'
siččiin	'knife'
čáððaab	'liar'
čaan hini	'he was here'
suug s-simač	'the fish market'

2. $k \rightarrow k$

a. In the following forms the k sound is preserved for the reasons given beside them:

mbaarak	'Mubarak' (male name): because of a backed a
šakk l-baab	'he shut the door': because of a backed a
kbaar	'big; large (p.)': because of a backed aa
ykuun	'he will be': because of a backed uu
li-kweet	'Kuwait': k is followed by a backed u in MSA <i>'al-kuwait</i>
kill	'all; every': k is followed by a backed u in MSA <i>kull</i>
dikkaan	'store': k is followed by a backed u in MSA <i>dukkaan</i>

b. The k sound is also preserved in foreign and loan words:

sikriim	'ice cream' (English)
kabat	'cupboard' (English)
čayyak	'to check' (English)
kalač	'clutch (n.)' (English)
seekal	'bicycle' (English)
stikaan	'tea cup' (Persian)
ṭanaka	'aluminum can' (Turkish)
banka	'fan' (Hindi-Urdu)
šakar	'sugar' (Hindi)
kaḷoonya	'cologne' (French)
kaaziino	'casino' (Italian)

APPENDIX IV

$$CVC_1 C_2 \rightarrow CC_1 VC_2$$

$$C = y, t, n$$

$$V = a$$

$$C_1 = x, \dot{g}, H, \theta, h$$

$$C_2 = \text{'other'}$$

Examples:

Literary	GA	Meaning
yaxdim	yxadim	'he serves'
yaxlif	yxalif	'he succeeds s.o.'
tagšil	tḡasil	'she washes; you (m.s.) wash'
taglaṭ	tḡalit	'she errs; you (m.s.) err'
naHsid	nHasid	'we envy'
naṠrif	nṠarif	'we know'
yahdi	yhadi	'he guides s.o. (to the correct path)'

But:

yagṠid	'he sits down'
yatfil	'he spits'
yabriz	'it gets ready'
yargid	'he sleeps'
yitḡax	'he cooks'
yidri	'he knows'
yilzam	'he sticks to s.th.'

This feature does not affect the following classes of verbs in the imperfect tense:

Class I doubled, since they have initial CCVC-
 Class I hamzated, since they have initial CVVC-
 Class III, since they have initial CCVV-
 Class IV, since they have initial CVC₁ C₂- in which V is *u*, not *a*
 Class V, since they have initial CVCC-, in which V is *i*, not *a*
 Class VI, since they have initial CCVV- or CVCVV-
 Class VII–Class X, since they have initial CVCC- in which V is
i, not *a*
 Quadrilaterals, since they have initial CCVC-

APPENDIX V

CVC₁ C₂ → C₁ VC₂

C = glottal stop '

V = a

C₁ = x, ġ, H, 9, hC₂ = other

Examples:

<i>Literary</i>	<i>GA</i>	<i>Meaning</i>
'axḫar	xaḫar	'green'
'axraš	xaraš	'inflicted with smallpox'
'aġtam	ġatam	'mute'
'aġbar	ġabar	'dusty'
'aHmar	Hamar	'red'
'a9war	9awar	'one-eyed'
'a9raj	9aray ¹	'lame, limping'
'a9waj	9away ²	'crooked, not straight'
'a9ḫab	9aḫab	'having a paralyzed hand'
'ahbal	habal	'weak-minded'

The 'a- sound is retained in adjectives of color and defect in which the second consonant is not any of the following consonants: x, ġ, H, 9, h. Examples:

1. For *j* → *y*, see APPENDIX I.

2. *Ibid.*

'aşmax	'deaf	'ad9am	'light brown
'abyaḩ	'white	'azrag	'blue
'aswad	'black	'aṭlas	'dark blue
'abḩam	'toothless	'aşfar	'yellow
'aḩram	'having a cut lip	'asmar	'dark
'ašlag	'cross-eyed	'amlaH	'grey

It should be noted that the elative forms retain the 'a- sound for differentiation:

ḩaaḩa l-gaṣir 'aHmar min ḩaak.
'This palace is redder than that one.'

ḩaaḩi a9way min ḩiiĉ.
'This is more crooked than that one.'

The feminine forms of these adjectives are not affected by this feature; the pattern is *fa9la*:

Hamra	'red	ṣamxa	'deaf
ḩatma	'dumb	malHa	'grey
9oora	'one-eyed	šalga	'cross-eyed
beeḩa	'white	baḩma	'toothless

Other elative adjectives are not affected by this feature either:

'a9la	'higher	'aḩla	'more expensive
'aHla	'sweeter; prettier	'axyar	'better

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