Descriptors in this column MUST be filled in	l	Descriptors in this	column	SHOULD be filled in	a
GENUS: Abelmoschus		CULTURAL PRACTICES:			
species: esculentus		shifting (circle	one)	yes no	
SUBSPECIES:				yes no	
				e) yes no	•.
COLLECTOR'S NUMBER: 237		terraced (circle			
COLLECTING INSTITUTE: Hort.Res.Inst.	1			·	
DATE OF COLLECTION: 23 May, 1985		SOWING MONTH:			
		HARVEST MONTH:			
COUNTRY OF COLLECTION: Egypt		USAGE (specify):			
PROVINCE/STATE: Giza					
LOCATION OF COLLECTION SITE			-		
nearest town/village:Giza		DISEASES AND PESTS	(specify	y):	
distance (in Km):					
direction:	.				
-		ASSOCIATED WILD AND	WEEDY S	SPECIES AND CROPS	
LATITUDE OF SITE: 30° N s		(specify):			
LONGITUDE OF SITE: 310 E W					
ALTITUDE OF SITE: (m)		TOPOGRAPHY (circle o	ne)		
COLLECTION SOURCE (circle one)	l	swamp	1		
wild 1 village market	5	flood plain			
farmland 2 commercial market					
farmstore 3 institute	7	-			
backyard 4 ' other (specify)	(8)	_			
Hort.Res.Inst. status of SAMPLE (circle one)	\neg	mountainous	6		
wild 1 primitive cultivar/landrace	4	other (specify)	7		
	_) SITE (circle one)		STONINESS (circle	one)
	6			none	
•	١	slope		low	
LOCAL NAME: Golden Coast		summit		medium	
		depression		rocky	
NUMBER OF PLANTS SAMPLED: unknown]				
	l	SOIL TEXTURE (circle			
PHOTOGRAPH (circle one): yes no	l	sand		poor	
Photo number:	ļ	loam	2	moderate .	2
		clay	3	good ~	
TYPE OF SAMPLE (circle one)		silt		excessive	4
vegetative 1 seed (2) both	3	highly organic	5		
NEDRADZINA GANGUE A STOLEN		OTHER OBSERVATIONS:			
HERBARIUM SAMPLE (circle one): yes no	l	•			
QUANTITY OF MATERIAL (number of seeds or plant	1				
qualities of material (number of seeds or plant	Ì				

Descriptors in this column MUST be filled in		Descriptors in this co	lum Si	HOULD be filled	in
GENUS: Abelmoschus		CULTURAL PRACTICES:			
SPECIES: esculentus	- 1	shifting (circle on	e)	yes no	
SUBSPECIES:	1	irrigated (circle o			
	1	transplanted (circl		-	
COLLECTOR'S NUMBER: 238		terraced (circle on			
COLLECTING INSTITUTE: Hort.Res.Inst.	1				
DATE OF COLLECTION: 23 May, 1985		SOWING MONTH:			
		HARVEST MONTH:			
COUNTRY OF COLLECTION: Egypt	1	USAGE (specify):			
PROVINCE/STATE: Giza	1				
LOCATION OF COLLECTION SITE					
nearest town/village: Giza		DISEASES AND PESTS (sp	ecify)	:	
distance (in Km):					
direction:	1				
	[ASSOCIATED WILD AND WE	EDY SP	ECIES AND CROPS	
LATITUDE OF SITE: 30° N s		(specify):			
LONGITUDE OF SITE: 31° E W					
ALTITUDE OF SITE: (m)		TOPOGRAPHY (circle one	.)		
COLLECTION SOURCE (circle one)		swamp 1			
wild 1 village market	5	flood plain 2			
farmland 2 commercial market	6	plain level 3	j		
farmstore 3 institute	7	undulating 4			
	(3)	hilly 5			
Hort.Res.Inst. STATUS OF SAMPLE (circle one)		mountainous 6	i		
wild 1 primitive cultivar/landrace	4	other (specify) 7	Į		
		SITE (circle one)	,	STONINESS (circl	e one)
breeder's line 3 other (specify)	6	level l		none	1
•	1	slope 2		low	2
LOCAL NAME: White velvet		summit 3	3	medium	3
NUMBER OF PLANTS SAMPLED: UNKNOWN	l	depression 4		rocky	4
NOTIFIER OF FLANTS SAMPLED:		SOIL TEXTURE (circle o	ne)	DRAINAGE (circl	e one)
PHOTOGRAPH (circle one): yes (no)		sand 1		poor	
Photo number:	-	loam 2		moderate	
			3		_ 3
TYPE OF SAMPLE (circle one)		silt 4		excessive	
	3	highly organic 5			
		argary organic	•		
HERBARIUM SAMPLE (circle one): yes		OTHER OBSERVATIONS:			
QUANTITY OF MATERIAL (number of seeds or plant					
samples):					

Descriptors in this column MUST be filled in		Descriptors in this co	olumn S	SHOULD be f	illed in	a
GENUS: Abelmoschus		CULTURAL PRACTICES:				
SPECIES:		shifting (circle or	ne)	yes	no	
SUBSPECIES:		irrigated (circle		-	no	
		transplanted (circ				
COLLECTOR'S NUMBER: 236		terraced (circle or			no	
COLLECTING INSTITUTE: Hort.Res.Inst.	-					
DATE OF COLLECTION 23 May, 1985		SOWING MONTH:				
· - .		HARVEST MONTH:				
COUNTRY OF COLLECTION: Eqypt		USAGE (specify):				
PROVINCE/STATE: Giza						
LOCATION OF COLLECTION SITE						
nearest town/village: Giza		DISEASES AND PESTS (s	pecify)):		
distance (in Km):						
direction:						
		ASSOCIATED WILD AND W	EEDY S	PECIES AND	CROPS	
LATITUDE OF SITE: 30° N S		(specify):				
LONGITUDE OF SITE: 310 E W						
ALTITUDE OF SITE: (m)		TOPOGRAPHY (circle on	e)			
COLLECTION SOURCE (circle one)		swamp	1			
wild 1 village market	5	flood plain	2			
farmland 2 commercial market	6	plain level	3			
farmstore 3 institute	7	undulating	4			
backyard 4 'other (specify)	(8)	hilly	5			
Hort.Res.Inst. STATUS OF SAMPLE (circle one)		mountainous	6			
wild 1 primitive cultivar/landrace	(4)	other (specify)	7		•	
weedy 2 advanced cultivar (bred)	-	SITE (circle one)		STONINESS	(circle	one)
breeder's line 3 other (specify)	6	level	1		none	1
LOCAL NAME: Balady		slope	2		low	2
botti mab.		summit	3	π	edium	3
NUMBER OF PLANTS SAMPLED:unknown		depression	4		rocky	4
UNIXIONIT		SOIL TEXTURE (circle	one)	DRAINAGE	(circle	one)
PHOTOGRAPH (circle one): yes (no		sand				
Photo number:			2		erate	
		clay			good -	3
TYPE OF SAMPLE (circle one)		silt		exce	ssive	4
vegetative l seed (2) both	3		5			
O						
HERBARIUM SAMPLE (circle one): yes no		OTHER OBSERVATIONS:				
						
QUANTITY OF MATERIAL (number of seeds or plant						
samples):	Į					

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 227	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	·
DATE OF COLLECTION: 22 May, 1985	SOWING MONTH:
	HARVEST MONTH:
country of collection: Egypt	USAGE (specify):
PROVINCE/STATE: Giza	
LOCATION OF COLLECTION SITE	
nearest town/village:Giza/Almohtamadeya	DISEASES AND PESTS (specify):
distance (in Km): 3	
direction: West og Giza	
200	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 30° N S	(specify):
LONGITUDE OF SITE: 31° (E) W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
	flood plain 2
farmland 2 commercial market 6	plain level 3
farmstore 3 institute 7	undulating 4
backyard 4 other (specify)	hilly 5
seed shop status of SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace (4	other (specify) 7
	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify) 6	
•	slope 2 low 2
LOCAL NAME: no (Balady)	summit 3 medium 3
unknown	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: UNKNOWN	
PUOTOGRAPII (-i1	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	
Photo number:	
TYPE OF SAMPLE (circle one)	
vegetative 1 seed (2) both 3	highly organic 5
HERBARIUM SAMPLE (circle one): yes (no)	OTHER OBSERVATIONS: Seed shop owner:
interest states (create one). Yes	Ahmed Mohammed Shama
QUANTITY OF MATERIAL (number of seeds or plant	
samples):	

Descriptors in this column MUST be filled in		Descriptors in this	column S	HOULD be fille	d in
GENUS: Abelmoschus		CULTURAL PRACTICES:			
SPECIES:		shifting (circle	one)	yes	no
SUBSPECIES:		irrigated (circle	one)	yes	no
		transplanted (cire	cle one)	yes	no .
COLLECTOR'S NUMBER: 223	1	terraced (circle			no
COLLECTING INSTITUTE: Hort. Res. Inst Giza					
DATE OF COLLECTION: 22 May, 1985		SOWING MONTH:			
	}	HARVEST MONTH:			
COUNTRY OF COLLECTION: Egypt	1	USAGE (specify):			
PROVINCE/STATE: Giza					
LOCATION OF COLLECTION SITE	1				
nearest town/village: Giza/Nahia		DISEASES AND PESTS (specify)	:	
distance (in Km): 8					
direction: West of Giza	Ì				
	. }	ASSOCIATED WILD AND	WEEDY SP	ECIES AND CROP	S
LATITUDE OF SITE: 30° N S		(specify):			
LONGITUDE OF SITE: 310 E W					
ALTITUDE OF SITE: (m)		TOPOGRAPHY (circle o	ne)		
COLLECTION SOURCE (circle one)		swamp	1		
wild 1 village market	5	flood plain	2		
farmland 2 commercial market	6	plain level	3		
farmstore 3 institute	7	undulating	4		
backyard 4 ' other (specify)	(8)	hilly	5		
STATUS OF SAMPLE (circle one) seed shop		mountainous	6		
wild 1 primitive cultivar/landrace	4	other (specify)	7		
weedy 2 advanced cultivar (bred)	5			STONINESS (cir	cle one
breeder's line 3 other (specify)	6	level	1	non	_
		slope	2	10	w 2
LOCAL NAME:no (Balady)	}	summit	3	mediu	ım 3
Linknown		depression	_	rock	
NUMBER OF PLANTS SAMPLED: unknown		•		DRAINACE (aim	
PUOTOGRAPII (-i)		SOIL TEXTURE (circle			or 1
PHOTOGRAPH (circle one): yes no		sand	1		
Photo number:	1	loam	2	moderat	
		clay	3		od - 3 re 4
TYPE OF SAMPLE (circle one)		silt	4	excessiv	'e 4
vegetative 1 seed (2) both	3	highly organic	5		
HERBARIUM SAMPLE (circle one): yes no		OTHER OBSERVATIONS:	Seed	shop owner	
HERBARIUM SAMPLE (circle one): yes (no)				gla	,
QUANTITY OF MATERIAL (number of seeds or plant					
samples):					
J	,				

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
SPECIES: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER:216	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 21 May, 1985	SOWING MONTH:
	HARVEST MONTH:
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: Cairo	
LOCATION OF COLLECTION SITE	
nearest town/village: <u>Cairo</u>	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 30° N S	(specify):
LONGITUDE OF SITE: 310 30' E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
farmland 2 commercial market 6	plain level 3
farmstore 3 institute 7	undulating 4
backyard 4 'other (specify)	hilly 5
STATUS OF SAMPLE (circle one) seed shop	mountainous 6
wild 1 primitive cultivar/landrace (other (specify) 7
•	SITE (circle one) STONINESS (circle one)
	level 1 none 1
LOCAL NAME: no (Balady)	slope 2 low 2
DOCAL NAME: 110 (Dalady)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED:	depression 4 rocky 4
NC.DER OF FERRITS SAIR EED.	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	sand 1 poor 1
Photo number:	loam 2 moderate 2
	clay 3 good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed 2 both 3	highly organic 5
HERBARIUM SAMPLE (circle one): yes no	OTHER OBSERVATIONS: Seed shop owner:
	Ahmed Ali El Bamby
QUANTITY OF MATERIAL (number of seeds or plant	2 Ahmed Moher Square
camples):	Bab El Khalk, Cairo

Descriptors in this column MUST be filled in		Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	ļ	CULTURAL PRACTICES:
SPECIES: esculentus		shifting (circle one) yes no
SUBSPECIES:	1	irrigated (circle one) yes no
	-	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 201		terraced (circle one) yes no
COLLECTING INSTITUTE: Hort. Res. Inst. Giza		
DATE OF COLLECTION: 18 May, 1985		SOWING MONTH:
		HARVEST MONTH:
COUNTRY OF COLLECTION: Eqvpt	1	USAGE (specify):
PROVINCE/STATE: Sinai		
LOCATION OF COLLECTION SITE		
nearest town/village: El Arish		DISEASES AND PESTS (specify):
distance (in Km):	- 1	
direction:	1	
-	- 1	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 31° N S	-	(specify):
LONGITUDE OF SITE: 340 E W	1	
ALTITUDE OF SITE: (m)		TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	1	swamp 1
wild 1 village market	5	·
farmland 2 commercial market	- 1	•
farmstore 3 institute	7	
	(8)	hilly 5
seed shop		
STATUS OF SAMPLE (circle one)		
• •	4	
weedy 2 advanced cultivar (bred)	- 1	
breeder's line 3 other (specify)	6	level 1 none 1
LOCAL NAME: no (Balady)	- 1	slope 2 low 2
	- 1	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: unknown		depression 4 rocky 4
		SOIL TEXTURE (circle one) DRAINAGE (circle one
PHOTOGRAPH (circle one): yes no		sand 1 poor 1
Photo number:	l	loam 2 moderate 2
	1	clay 3 good - 3
TYPE OF SAMPLE (circle one)		silt 4 excessive 4
vegetative 1 seed 2 both	3	highly organic 5
HERBARIUM SAMPLE (circle one): yes no		OTHER OBSERVATIONS: Local strain
QUANTITY OF MATERIAL (number of seeds or plant		
samples):	- 1	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER: 198	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst Giza	
DATE OF COLLECTION: 18 May, 1985	sowing month: March
· -	harvest month: June
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE:	
LOCATION OF COLLECTION SITE	
nearest town/village: El Arish/Wady El	DISEASES AND PESTS (specify): nematodes
distance (in Km): 3 Arish	_powdery mildew
direction: North of El Arish	
210	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 310 N S	(specify):
LONGITUDE OF SITE: 34 E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
farmland 2 commercial market 6	plain level 3
farmstore 3 institute 7	undulating 4
backyard 4 other (specify) 8	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace 4	other (specify) 7
weedy 2 advanced cultivar (bred) 5	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify) 6	level (1) none (1)
LOCAL NAME: no (Balady, Beida (white))	slope 2 low 2
No (Barady; Berga (Willey)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: unknown	depression 4 rocky 4
	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	sand (1) poor 1
Photo number:	loam 2 moderate 2
	clay 3 good 2
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative l seed (2) both 3	highly organic 5
_	OTUER ORGERUATIONS. For an D. 1
HERBARIUM SAMPLE (circle one): yes no	OTHER OBSERVATIONS: From Palestine
	Must be picked every day.
QUANTITY OF MATERIAL (number of seeds or plant	
1	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 189	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 15 May, 1985	SOWING MONTH:
* <u>*</u>	HARVEST MONTH:
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: Gharbia	
LOCATION OF COLLECTION SITE	
nearest town/village: Tanta	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 310 N S	(specify):
LONGITUDE OF SITE: 310 E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market	flood plain 2
farmland 2 commercial market	plain level 3
farmstore 3 institute	undulating 4
backyard 4 other (specify)	hilly 5
status of sample (circle one)	mountainous 6
	other (specify) 7
	5 SITE (circle one) STONINESS (circle one
	6 level 1 none 1
LOCAL NAME: no (Balady)	slope 2 low 2
LUCAL NAME:	summit 3 medium 3
NINGER OF BLANTS CAMIED. HOLDOWN	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: unknown	SOIL TEXTURE (circle one) DRAINAGE (circle one
PHOTOGRAPH (circle one): yes (no)	sand 1 poor 1
Photo number:	loam 2 moderate 2
Those market.	clay 3 good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	
5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	- Surface Surf
HERBARIUM SAMPLE (circle one): yes (no)	OTHER OBSERVATIONS: Local strain
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Seed shop: El Nenae
QUANTITY OF MATERIAL (number of seeds or plant	Medan El Saa
	Tanta

Descriptors in this column MUST be filled in		Descriptors in this	column S	SHOULD be fi	lled in	ı
GENUS: Abelmoschus		CULTURAL PRACTICES:				
SPECIES: esculentus		shifting (circle	one)	yes	no	
SUBSPECIES:		irrigated (circle			no	
		transplanted (cir		-	no	
COLLECTOR'S NUMBER: 183	1	terraced (circle	one)	yes	no	
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	1					
DATE OF COLLECTION: 15 May, 1985		SOWING MONTH:				
· -		HARVEST MONTH:				
COUNTRY OF COLLECTION: Egypt		USAGE (specify):				
PROVINCE/STATE: Dakahlia						
LOCATION OF COLLECTION SITE						
nearest town/village: El Mansura		DISEASES AND PESTS (specify)	:		
distance (in Km):						
direction:						
		ASSOCIATED WILD AND	WEEDY SI	PECIES AND C	ROPS	
LATITUDE OF SITE: 31° N S LONGITUDE OF SITE: 31° 30' E W		(specify):				
	l					
ALTITUDE OF SITE: (m)		TOPOGRAPHY (circle o	ne)			
COLLECTION SOURCE (circle one)		swamp	1			
wild 1 village market	5	flood plain	2			
farmland 2 commercial market	6	plain level	3			
farmstore 3 institute	7	undulating	4			
	8	hilly	5			
STATUS OF SAMPLE (circle one) seed shop		mountainous	6			
·	4	other (specify)	7		·	
	5	SITE (circle one)		STONINESS (circle	one)
breeder's line 3 other (specify)	6	level	1		none	1
LOCAL NAME:no (Balady		slope	2		low	2
MOCAL NAME:NO (Dalady		summit	3	me	díum	3
NUMBER OF PLANTS SAMPLED: unknown		depression	4	r	ocky	4
WINDOW OF TEAM S SAME LED . WIKIOWI		SOIL TEXTURE (circle	one)	DRAINAGE (circle	one)
PHOTOGRAPH (circle one): yes no		sand			poor	1
Photo number:		loam	2		rate	_
THOSE HALDEL		clay	3		good -	
TYPE OF SAMPLE (circle one)		silt	4	exces	٠.	
	3	highly organic	5			-
3,000						
HERBARIUM SAMPLE (circle one): yes (no)		OTHER OBSERVATIONS:				
		Seed shop: Ali				
QUANTITY OF MATERIAL (number of seeds or plant		Sok El-Kagat.	El Mar	nsura		
samples):						

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 172	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst. Giza	
DATE OF COLLECTION: 13 May 1985	SOWING MONTH:
	HARVEST MONTH:
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: Menufia	
LOCATION OF COLLECTION SITE	
nearest town/village: Shebin el-Koum	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 30° 30' N S LONGITUDE OF SITE: 31° E W	(specify):
LONGITUDE OF SITE: 31° (E) W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
	flood plain 2
farmland 2 commercial market 6	
farmstore 3 institute 7	
backyard 4 other (specify) (8	hilly 5
seed shop	mountainous 6
STATUS OF SAMPLE (circle one)	other (checify) 7
wild 1 primitive cultivar/landrace (4	
weedy 2 advanced cultivar (bred) 5 breeder's line 3 other (specify) 6	
LOCAL NAME:no (Balady)	
	500000
NUMBER OF PLANTS SAMPLED: UNKNOWN	depression
	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	sand 1 poor 1
Photo number:	loam 2 moderate 2
	clay 3 good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative l seed ② both 3	highly organic 5
Winnest Dr. (CANOTA F.	OTHER OBSERVATIONS: Local strain
HERBARIUM SAMPLE (circle one): yes (no)	Seed shop: Company of Menufia
OUANTITY OF MATERIAL (number of a local of	for seeds
QUANTITY OF MATERIAL (number of seeds or plant	

Descriptors in this column MUST be filled in	escriptors in this c	olumn SHOULD be filled in
GENUS: Abelmoschus	ULTURAL PRACTICES:	
species: esculentus	shifting (circle or	ne) yes no
SUBSPECIES:	irrigated (circle	
	transplanted (circ	
COLLECTOR'S NUMBER: 164	terraced (circle o	\sim
COLLECTING INSTITUTE: Hort.Res.Inst., Giza		
DATE OF COLLECTION: 13 May, 1985	OWING MONTH: Feb	ruary
v. 2	ARVEST MONTH: Ap	ril
COUNTRY OF COLLECTION: Egypt	SAGE (specify):V	egetable
PROVINCE/STATE: Menufia	The second secon	
LOCATION OF COLLECTION SITE		
nearest town/village: El Suhada/Kafr	ISEASES AND PESTS (s	pecify): <u>Cotton worm</u>
distance (in Km): 9 Hegazy		
direction: <u>East of Suhada</u>		
	SSOCIATED WILD AND W	EEDY SPECIES AND CROPS
LATITUDE OF SITE: 30° 30' N s	(specify):	
LONGITUDE OF SITE: 310 E W		
ALTITUDE OF SITE: (m)	OPOGRAPHY (circle on	e)
COLLECTION SOURCE (circle one)	swamp	1
wild 1 village market	flood plain	2 .
farmland 2 commercial market	plain level	3
farmstore (3) institute	undulating	4
backyard 4 ' other (specify)	hilly	5
STATUS OF SAMPLE (circle one)	mountainous	6
wild l primitive cultivar/landrace	other (specify) (🧿 Nile Delta
weedy 2 advanced cultivar (bred)	ITE (circle one)	STONINESS (circle one)
breeder's line 3 other (specify)		none 1
	slope	2 low 2
LOCAL NAME: <u>no (Balady)</u>	summit	3 medium 3
NUMBER OF PLANTS SAMPLED: UNKNOWN		4 rocky 4
SCHEEK OF PLANTS SAMPLED: CHRITOWIT		one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)		_
PHOTOGRAPH (circle one): yes (no) Photo number:		poor 1 moderate 2
THOCO HALDET.	clay	3 good - (3)
TYPE OF SAMPLE (circle one)	•	4 excessive 4
vegetative 1 seed (2) both 3	highly organic	5
3.2.2.2. 2. 3.2 (3) 3.2 3	organic	-
HERBARIUM SAMPLE (circle one): yes no	THER OBSERVATIONS:	<u>Lôcal strain</u>
QUANTITY OF MATERIAL (number of seeds or plant		
1 - 1.		

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER: 160	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 13 May, 1985	sowing month: February
	HARVEST MONTH: April
COUNTRY OF COLLECTION: Egypt	USAGE (specify): vegetable
PROVINCE/STATE: Menufia	
LOCATION OF COLLECTION SITE	
nearest town/village: El Suhada/Gizarh	DISEASES AND PESTS (specify): Cotton worm
distance (in Km): 8 El hagar	
direction: East of El Suhada	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 30° 30° N S LONGITUDE OF SITE: 31° E W	(specify):
LONGITUDE OF SITE: 31° (E) W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	1
farmland 2 commercial market 6	•
farmstore (3) institute 7	
	hilly 5
	mountainous 6
STATUS OF SAMPLE (circle one)	other (specify) (7) Nile Delta
wild l primitive cultivar/landrace	
	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify)	
local name: No	slope 2 low 2
	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: 5	depression 4 rocky 4
	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	sand 1 poor 1
Photo number:	loam (2) moderate 2
	clay 3 good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	highly organic 5
HERBARIUM SAMPLE (circle one): yes no	OTHER OBSERVATIONS:
· • • • • • • • • • • • • • • • • • • •	Balady contaminated with white Velvet
QUANTITY OF MATERIAL (number of seeds or plant	
samples): 5 fruits	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (nc)
COLLECTOR'S NUMBER: 149	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort. Res. Inst., Giza	
DATE OF COLLECTION: 12 May, 1985	sowing month: February
	HARVEST MONTH: June
COUNTRY OF COLLECTION: Egypt	USAGE (specify): Vegetable
PROVINCE/STATE: Gharbia	
LOCATION OF COLLECTION SITE	
nearest town/village:Tanta/Manschat	DISEASES AND PESTS (specify): powdery mild.,
distance (in Km): 10 ganzur	fusarium, virus, red spider
direction: South of Tanta	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 30° 30° \circ s	(specify):
LONGITUDE OF SITE: 310 E) W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	•
farmland 2 commercial market 6	
farmstore (3) institute 7	
backyard 4 other (specify) 8	
	mountainous 6
STATUS OF SAMPLE (circle one)	other (grasify) (7) Nile Delta
wild 1 primitive cultivar/landrace	
weedy 2 advanced cultivar (bred) 5	
breeder's line 3 other (specify) 6	
LOCAL NAME: <u>no (Balady)</u>	320pc 2
	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: unknown	depression 4 rocky 4
•	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	sand 1 poor 1
Photo number:	loam 2 moderate 2
	clay 3 good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed 2 both 3	highly organic 5
	other observations: Local strain
HERBARIUM SAMPLE (circle one): yes no	Farmer: Ali zeen El deen
	- drings of the Loon LI doon
QUANTITY OF MATERIAL (number of seeds or plant	
samples):	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 136	terraced (circle one) yes no
collecting institute: Hort.Res.Inst., Giza	· ·
DATE OF COLLECTION: 8 May, 1985	SOWING MONTH:
· •	HARVEST MONTH:
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: Minya	
LOCATION OF COLLECTION SITE	
nearest town/village: <u>Beni-Mazâr</u>	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 28° 30° N S LONGITUDE OF SITE: 31° E W	(specify):
•	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
farmland 2 commercial market 6	
farmstore 3 institute 7	undulating 4
backyard 4 other (specify)	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild l primitive cultivar/landrace 🕻	other (specify) 7
weedy 2 advanced cultivar (bred) 5	
breeder's line 3 other (specify) 6	level 1 none 1
LOCAL NAME: no (Balady)	slope 2 low 2
DOCAL MARIE.	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: UNKNOWN	depression 4 rocky 4
Refined of Tearly Same Edg.	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	sand 1 Poor 1
Photo number:	loam 2 moderate 2
	clay 3 good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	highly organic 5
HERBARIUM SAMPLE (circle one): yes (no)	other observations: seed shop
	Gaber Sidhom, Portsaid St. Bany-Mazar
QUANTITY OF MATERIAL (number of seeds or plant	Telephone: 741 " "
camples):	Local strain

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 123	terraced (circle one) yes no
collecting institute: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 7 May, 1985	sowing month: March
• -	HARVEST MONTH: June
country of collection: Egypt	USAGE (specify): <u>vegetable</u>
PROVINCE/STATE: Minya	
LOCATION OF COLLECTION SITE	
nearest town/village: Mallawy, Derwah	DISEASES AND PESTS (specify): Aphids
distance (in Km): 12 km	
direction: West of Mallawy	
0 -	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 28° N S	(specify):
LONGITUDE OF SITE: 31° E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
farmland 2 commercial market 6	plain level 3
farmstore 3 institute 7	undulating 4
backyard 4 other (specify) 8	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild l primitive cultivar/landrace (4	other (specify) 7 Nile Valley
	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify) 6	level (1) none (1)
LOCAL NAME:no (Balady)	slope 2 low 2
Deal name. 110 (Dalady)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: UNKNOWN	depression 4 rocky 4
TOTAL OF THE STATE	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	sand 1 poor 1
Photo number:	loam (2) moderate 2
	clay 3 good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	highly organic 5
HERBARIUM SAMPLE (circle one): yes (no)	OTHER OBSERVATIONS: Local strain
QUANTITY OF MATERIAL (number of seeds or plant	
samples):	

Descriptors in this column <u>MUST</u> be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 117 COLLECTING INSTITUTE: Hort.Res.Inst., Giza	terraced (circle one) yes no
DATE OF COLLECTION: 7 May, 1985	SOWING MONTH:
`-	HARVEST MONTH:
country of collection: Egypt	USAGE (specify):
PROVINCE/STATE: Minya	
LOCATION OF COLLECTION SITE	
nearest town/village: Minya	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
0	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 28° (N) S LONGITUDE OF SITE: 31° (E) W	(specify):
LONGITUDE OF SITE: 31° E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
farmland 2 commercial market 6	plain level 3
farmstore 3 institute 7	undulating 4
backyard 4 'other (specify)	hilly 5
STATUS OF SAMPLE (circle one) seed shop	mountainous 6
wild l primitive cultivar/landrace (4	other (specify) 7
	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify) 6	level 1 none 1
LOCAL NAME:no (Balady)	slope 2 low 2
DUCAL NAME: 110 (DdIddy)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: UNKNOWN	depression 4 rocky 4
NUMBER OF PERMIS SAMPLED.	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	sand 1 poor 1
Photo number:	loam 2 moderate 2
	clay 3 good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	highly organic 5
HERBARIUM SAMPLE (circle one): yes no	other observations: Local strain
QUANTITY OF MATERIAL (number of seeds or plant	
camples).	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
SPECIES: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 110	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 5 May, 1985	SOWING MONTH:
	HARVEST MONTH:
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: New Valley, Kharga Oases	
LOCATION OF COLLECTION SITE	
nearest town/village: Kharga	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
• • • • • • • • • • • • • • • • • • •	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 250 N S	(specify):
LONGITUDE OF SITE: 30° 30' E W	
ALTITUDE OF SITE: 10-60 (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
farmland 2 commercial market 6	plain level 3
farmstore 3 institute 7	undulating 4
backyard 4 'other (specify)	hilly 5
STATUS OF SAMPLE (circle one) seed shop	mountainous 6
wild 1 primitive cultivar/landrace	other (specify) 7
	SITE (circle one) STONINESS (circle one)
	level 1 none 1
· · · · · · · · · · · · · · · · · · ·	slope 2 low 2
LOCAL NAME: no (Balady)	summit 3 medium 3
	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: unknown	
THE THE STATE OF T	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	
Photo number:	1000
TIPE OF CHARLE (-incl.)	
TYPE OF SAMPLE (circle one)	
vegetative 1 seed (2) both 3	highly organic 5
NEDRADIIN CAMDIE (airele	OTHER OBSERVATIONS: Local strain
HERBARIUM SAMPLE (circle one): yes	
QUANTITY OF MATERIAL (number of seeds or plant	
samples):	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 105	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 5 May, 1985	SOWING MONTH:
_	HARVEST MONTH:
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: New Valley-Dakhla Oases	
LOCATION OF COLLECTION SITE	
nearest town/village: Mut	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
0	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 250 30 N S	(specify):
LONGITUDE OF SITE: 290 E W	
ALTITUDE OF SITE: 100-130 (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market	flood plain 2
farmland 2 commercial market	plain level 3
farmstore 3 institute	undulating 4
backyard 4 ' other (specify)	hilly 5
STATUS OF SAMPLE (circle one) seed shop	mountainous 6
	other (specify) 7
	SITE (circle one) STONINESS (circle one)
oreeder's line 3 other (specify)	level 1 none 1
LOCAL NAME:no (Balady)	slope 2 low 2
MCAL NAME. 110 (Dallady)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED:UNKNOWN	depression 4 rocky 4
ACLUSE OF FEMALES SITE EAST.	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	sand 1 poor 1
Photo number:	loam 2 moderate 2
	clay 3 good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	
HERBARIUM SAMPLE (circle one): yes	OTHER OBSERVATIONS: Local strain
QUANTITY OF MATERIAL (number of seeds or plant	
samoles):	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER: 97	terraced (circle one) yes (no)
collecting institute: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 4 May, 1985	sowing month: March
	HARVEST MONTH: June
COUNTRY OF COLLECTION: Egypt	USAGE (specify): vegetable
PROVINCE/STATE: New Valley	
LOCATION OF COLLECTION SITE	Nm 12
nearest town/village: Kharga/Bir Ganals	Nr. 12 DISEASES AND PESTS (specify):NO
distance (in Km): 12	
direction:South of Kharga	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 25° 30' N S	(specify):
LONGITUDE OF SITE: 30° 38 (E) W	
ALTITUDE OF SITE: 10-60 (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
farmland 2 commercial market 6	plain level (3)
farmstore (3) institute 7	undulating 4
backyard 4 'other (specify) 8	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace (other (specify) 7
The state of the s	SITE (circle one) STONINESS (circle one)
•	level (1) none (1)
	slope 2 low 2
LOCAL NAME: no (Balady)	summit 3 medium 3
Unknown	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: unknown	
PHOTOGRAPH (circle one): yes (no)	SOIL TEXTURE (circle one) Sand 1 DRAINAGE (circle one) poor 1
Photo number:	
TYPE OF SAMPLE (circle one)	
vegetative 1 seed (2) both 3	
HERBARIUM SAMPLE (circle one): yes (no)	other observations: <u>Eocal strain</u>
HERBARIUM SAMPLE (circle one): yes (no)	
QUANTITY OF MATERIAL (number of seeds or plant	
samples):	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
SPECIES: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 94	terraced (circle one) yes no
collecting institute: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 4 May, 1985	sowing month: March
-	HARVEST MONTH: June
COUNTRY OF COLLECTION: Egypt	USAGE (specify): vegetable
PROVINCE/STATE: New Valley	
LOCATION OF COLLECTION SITE	
nearest town/village: Kharga/Baramude	DISEASES AND PESTS (specify): aphids
distance (in Km): 4	
direction: South of Kharga	
250 - 61	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 25° 30° N s	(specify):
LONGITUDE OF SITE: 30° 30° E W	
ALTITUDE OF SITE: 10-60 (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
farmland 2 commercial market 6	plain level 3
farmstore 3 institute 7	undulating 4
backyard 4 ' other (specify) 8	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild l primitive cultivar/landrace (4)	other (specify) 7
weedy 2 advanced cultivar (bred) 5	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify) 6	level (1) none (1)
LOCAL NAME: no (Balady)	slope 2 low 2
beend made	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: 5	depression 4 rocky 4
	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	sand l poor l
Photo number:	loam (2) moderate 2
	clay 3 good 2 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	highly organic 5
HERBARIUM SAMPLE (circle one): yes no	OTHER OBSERVATIONS: Local strain
QUANTITY OF MATERIAL (number of seeds or plant	
1-1	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER: 91	
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	terraced (circle one) yes (no)
DATE OF COLLECTION: 4 May, 1985	sowing month: March
1 1/dy 1 1709	HARVEST MONTH: June
COUNTRY OF COLLECTION: Egypt	USAGE (specify): vegetable
PROVINCE/STATE: New Vallev	
LOCATION OF COLLECTION SITE	
nearest town/village: Kharga	DISEASES AND PESTS (specify): NO
distance (in Km): 3	(2)
direction: South of Kharga	
- Whatqu	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 25° 30° (N) s	(specify):
LONGITUDE OF SITE: 300 30' E W	(Specify).
ALTITUDE OF SITE: 10-60 (m)	
ALTHOUGH OF STILE. 10-00 (III)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market	flood plain 2
	6 plain level (3)
0	7 undulating 4
backyard 4 other (specify)	8 hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace (other (specify) 7
	5 SITE (circle one) STONINESS (circle one)
	6 level 1 none 1
	slope 2 low 2
LOCAL NAME: <u>no (Balady)</u>	summit 3 medium 3
warmen on a sure of the sure	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: unknown	
PUOTOGRAPIU (si sal	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	
Photo number:	loam 2 moderate 2
•	clay 3 good - (3)
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed ② both 3	highly organic 5
	OTHER OBSERVATIONS: Local strain
HERBARIUM SAMPLE (circle one): yes no	
OUANTIES OF MATERIAL (
QUANTITY OF MATERIAL (number of seeds or plant	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SCBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 75	terraced (circle one) yes no
collecting institute: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 30 April 1985	SOWING MONTH:
	HARVEST MONTH:
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: Asyut	
LOCATION OF COLLECTION SITE	
nearest town/village: Asyut	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
0 -	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 27° (N) S LONGITUDE OF SITE: 31° (E) W	(specify):
LONGITUDE OF SITE: 31° (E) W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
farmland 2 commercial market 6	plain level 3
farmstore 3 institute 7	undulating 4
backyard 4 other (specify)	hilly 5
STATUS OF SAMPLE (circle one) seed shop	mountainous 6
wild 1 primitive cultivar/landrace 4	other (specify) 7
	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify) 6	level 1 none 1
LOCAL NAME: no (Balady)	slope 2 low 2
Deal name. To (Bulday)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: UNKNOWN	depression 4 rocky 4
Action of There's still has a second	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	sand 1 poor 1
Photo number:	loam 2 moderate 2
	clay 3 good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	highly organic 5
<u> </u>	
HERBARIUM SAMPLE (circle one): yes no	other observations: Local strain
	shop owners Mr. Vousses D.L
QUANTITY OF MATERIAL (number of seeds or plant	shop owner: Mr. Youssef Bebany

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS:Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER: 61	terraced (circle one) yes (no)
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 29 April 1985	sowing Month: March
	HARVEST MONTH: June
COUNTRY OF COLLECTION: Egypt	USAGE (specify): vegetable
PROVINCE/STATE: Sohag	
LOCATION OF COLLECTION SITE GEZE	l 1ret Awlad Hamza
nearest town/village: El Manshah /	DISEASES AND PESTS (specify): cotton worms
distance (in Km): 5 km	
direction: <u>South-West of El Man</u> shâl	h
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 26° 30' N S	(specify):
LONGITUDE OF SITE: 320 E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
	plain level 3
farmstore (3) institute 7	undulating 4
backyard 4 ' other (specify) 8	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace (other (specify) 7Nile Valley
	SITE (circle one) STONINESS (circle one)
•	level (1) none (1
	slope 2 low 2
LOCAL NAME: no (Balady)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: UNKNOWN	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: CONSTITUTION	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	sand 1 poor 1
PHOTOGRAPH (circle one): yes (no) Photo number:	loam (2) moderate 2
	clay 3 good - (3)
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	highly organic 5
HERBARIUM SAMPLE (circle one): yes (no	OTHER OBSERVATIONS: <u>local strain</u>
, , , , , , , , , , , , , , , , , , , ,	
QUANTITY OF MATERIAL (number of seeds or plant	
camples):	

Descriptors in this column $\underline{\text{MUST}}$ be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
SPECIES: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER: 59	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 29 April, 1985	sowing month: February
-	HARVEST MONTH: June
COUNTRY OF COLLECTION: Egypt	USAGE (specify): vegetable
PROVINCE/STATE: Sohag	
LOCATION OF COLLECTION SITE	
	_DISEASES AND PESTS (specify): powdery mildew
distance (in Km): 10 daweel	
direction: North of Sohag	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 26° 30' N S	(specify):
LONGITUDE OF SITE: 310 30' E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
farmland 2 commercial market 6	plain level 3
farmstore ③ institute 7	undulating 4
backyard 4 ' other (specify) 8	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild l primitive cultivar/landrace (4	other (specify) 7 Nile Valley
weedy 2 advanced cultivar (bred) 5	
breeder's line 3 other (specify) 6	level (1) none (1)
LOCAL NAME: no (Balady)	slope 2 low 2
Mast Mo (Balady)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: UNKNOWN	depression 4 rocky 4
	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	sand 1 poor 1
Photo number:	loam (2) moderate 2
	clay 3 good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	highly organic 5
<u> </u>	
HERBARIUM SAMPLE (circle one): yes no	other observations: Local strain
QUANTITY OF MATERIAL (number of seeds or plant	
1 \ .	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
SPECIES: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
collector's number:56	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	1
DATE OF COLLECTION: April 29, 1985	SOWING MONTH:
	HARVEST MONTH:
country of collection: Egypt	USAGE (specify):
PROVINCE/STATE: Sohag	
LOCATION OF COLLECTION SITE	
nearest town/village: Tima	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 270 N S	(specify):
LONGITUDE OF SITE: 310 30 E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market	5 flood plain 2
farmland 2 commercial market	6 plain level 3
farmstore (3) institute	7 undulating 4
backyard 4 ' other (specify)	8 hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
	other (specify) 7
weedy 2 advanced cultivar (bred)	5 SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify)	6 level 1 none 1
	slope 2 low 2
LOCAL NAME:no (Balady)	summit 3 medium 3
	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED:UNKNOWN	
	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	sand 1 poor 1
Photo number:	loam 2 moderate 2
	clay 3 good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	highly organic 5
HERRARITING CAMPLE (simple	OTHER OBSERVATIONS: Local strain
HERBARIUM SAMPLE (circle one): yes (no)	
QUANTITY OF MATERIAL (number of seeds or plant	
quantities of material (number of seeds or plant	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
SPECIES: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 32	terraced (circle one) yes (no)
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: April 28, 1985	sowing month: February
	HARVEST MONTH: May
country of collection: Egypt	USAGE (specify): vegetable
PROVINCE/STATE: Sohag	
LOCATION OF COLLECTION SITE	·
nearest town/village: Akhmim/Alsalamoni	DISEASES AND PESTS (specify): Cotton worms,
distance (in Km): 10	aphids, powdery mildew, red spider
direction: North of Akhmim	
-	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: $26^{\circ} 30^{\circ}$ (N) s	(specify):
LONGITUDE OF SITE: 31° 30' E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
farmland 2 commercial market 6	plain level 3
farmstore ③ institute 7	undulating 4
backyard 4 'other (specify) 8	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace (4	other (specify) 7 Nile Valley
	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify) 6	level (1) none (1)
LOCAL NAME: no (Balady)	slope 2 low 2
DCAL NAME: 110 (Bdlddy)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: UNKNOWN	depression 4 rocky 4
ACLUSIC OF FEATURE SATE LESS. CONCROWN	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	sand l poor l
Photo number:	loam (2) moderate 2
	clay 3 good - (3)
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	highly organic 5
3	
HERBARIUM SAMPLE (circle one): yes (no)	other observations: Local strain
	Long fruits with spines
QUANTITY OF MATERIAL (number of seeds or plant	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
species: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 19	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	·
DATE OF COLLECTION: April 25, 1985	SOWING MONTH:
	HARVEST MONTH:
country of collection: Egypt	USAGE (specify):
PROVINCE/STATE: <u>Qena</u>	
LOCATION OF COLLECTION SITE	
nearest town/village:Isna	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
en e	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 25° 30° N s	(specify):
LONGITUDE OF SITE: 320 30 E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
farmland 2 commercial market 6	plain level 3
farmstore 3 institute 7	undulating 4
backyard 4 'other (specify) (8	hilly 5
STATUS OF SAMPLE (circle one) . seedshop	mountainous 6
wild 1 primitive cultivar/landrace (4	other (specify) 7
• • •	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify) 6	
	slope 2 low 2
LOCAL NAME: no (Balady)	summit 3 medium 3
wanta as accurate accurate a table and	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: <u>UNKNOWN</u>	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	
,	
Photo number:	1002
TYPE OF SAMPLE (circle one)	clay 3 good - 3 silt 4 excessive 4
vegetative 1 seed (2) both 3	highly organic 5
HERBARIUM SAMPLE (circle one): yes (no)	OTHER OBSERVATIONS: Local strain
HERBARIUM SAMPLE (circle one): yes (no)	Seed shop owner:
QUANTITY OF MATERIAL (number of seeds or plant	Abd-El-Haleem Badr
complete.	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Abelmoschus	CULTURAL PRACTICES:
SPECIES: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER: 10	terraced (circle one) yes (no)
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: April 24, 1985	sowing month: January
	HARVEST MONTH: April
country of collection: Egypt	USAGE (specify): vegetable
PROVINCE/STATE: Qena	
LOCATION OF COLLECTION SITE	
nearest town/village: Qus/Gragose	DISEASES AND PESTS (specify): powdery mildew
distance (in Km): 3 km	white fly, aphids, cotton ball worm
direction: South of Ous	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 26° N S LONGITUDE OF SITE: 33° E W	(specify):
LONGITUDE OF SITE: 33° E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
farmland 2 commercial market 6	plain level 3
farmstore (3) institute 7	undulating 4
backyard 4 other (specify) 8	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace (4	other (specify) 7 Nile Valley
	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify) 6	level (1) none (1)
LOCAL NAME:no (Balady)	slope 2 low 2
DOCAL NAME: NO (Dalady)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: UNKNOWN	depression 4 rocky 4
Metalon of Family Side and Control of the Control o	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	sand 1 poor 1
Photo number:	loam (2) moderate 2
	clay 3 good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	highly organic 5
HERBARIUM SAMPLE (circle one): yes (no)	other observations: Locale strain
QUANTITY OF MATERIAL (number of seeds or plant	
annales):	·

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
genus: Abelmoschus	CULTURAL PRACTICES:
SPECIES: esculentus	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 1	terraced (circle one) yes (no)
collecting institute:Hort.Res.Inst., Giza	
DATE OF COLLECTION: April 24, 1985	sowing month: <u>JanFebr.</u>
	HARVEST MONTH: April
country of collection: Egypt	USAGE (specify): vegetable
PROVINCE/STATE: Qena	
LOCATION OF COLLECTION SITE	
nearest town/village: town of Qena/Hemi-	DISEASES AND PESTS (specify): powdery mildew
distance (in Km): surburb of Qena dat	white fly, cotton ball worm, aphids
direction: West of Qena-Center	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 260 N S	(specify):
LONGITUDE OF SITE: 320 30' E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	flood plain 2
farmland 2 commercial market 6	plain level 3
farmstore (3) institute 7	undulating 4
backyard 4 'other (specify) 8	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace (4)	other (specify) ① Nile Valley
<u> </u>	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify) 6	
	slope 2 low 2
LOCAL NAME: <u>no (Balady)</u>	summit 3 medium 3
AND ON THE SECOND LINES OF THE SECOND	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: UNKNOWN	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	sand 1 poor 1
Photo number:	loam (2) moderate 2
111000 11000000000000000000000000000000	clay 3 good 2
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	highly organic 5
3	
HERBARIUM SAMPLE (circle one): yes (no)	OTHER OBSERVATIONS: Locale strain
(1111)	
QUANTITY OF MATERIAL (number of seeds or plant	
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