Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: _ampeloprasum	shifting (circle one) yes no
subspecies: kurrat	irrigated (circle one) yes no
4 1	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 215	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: Cairo	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	flood plain 2
	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	other (specify) 7
	5 SITE (circle one) STONINESS (circle one)
	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:	
Puote chi nu / i l	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
WEDDARDING CLOTTE ( ' . 1	OTHER OBSERVATIONS: Seed shop owner:
HERBARIUM SAMPLE (circle one): yes no	Ahmed Ali El Bamby
OUNTING OF MATERIAL (-)	2 Ahmed Maher Square
QUANTITY OF MATERIAL (number of seeds or plant	Bab El Khalk, Cairo

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 214	terraced (circle one) yes no
COLLECTING INSTITUTE: Field Cr.Res.Inst.,	
DATE OF COLLECTION: 21 May, 1985 Giza	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
	flood plain 2
farmland 2 commercial market 6	
	undulating 4 -
backyard 4 other (specify)	-
seed shop	mountainous 6
٠,	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:	
• •	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: Strain from Luxor
HERBARIUM SAMPLE (circle one): yes no	Seed shop owner:
	Ahmed Ali El Bamby
QUANTITY OF MATERIAL (number of seeds or plant	2 Ahmed Maher Square
samples):	
and the second of the second o	Bab El Khalk, Cairo

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: sphaerocephalum ?	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 207	terraced (circle one) yes no
COLLECTING INSTITUTE:	
DATE OF COLLECTION:	SOWING MONTH:
	HARVEST MONTH:
COUNTRY OF COLLECTION:	USAGE (specify):
PROVINCE/STATE:	
LOCATION OF COLLECTION SITE	
nearest town/village: El Arish/El Khar-	DISEASES AND PESTS (specify):
distance (in Km):rob	pa
direction: East of El Arish	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 31° (N) S	(specify):
LONGITUDE OF SITE: 340 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	
	undulating 4
backyard 4 'other (specify) 8	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
	other (specify) 7
•	SITE (circle one) STONINESS (circle one)
· ·	level 1 none 1
	slope 2 low 2
LOCAL NAME: Kurrat	summit 3 medium 3
10	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 10	
THE TOTAL OF LAW ( )	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	sand 1 poor 1 loam 2 moderate 2
Photo number:	
TYPE OF SAMPLE (circle one)	
vegetative 1 seed 2 both 3 bulbs	highly organic 5
HERBARIUM SAMPLE (circle one): yes no	other observations: Close to apolice post
	from El Arish: just behind it at the
QUANTITY OF MATERIAL (number of seeds or plant	left side of the road (on farmland)
samples): 10 bulbs	Length of seed stalks: 100-120 cm

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: sativum	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 205	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 19 May, 1985	SOWING MONTH:
`~	HARVEST MONTH:
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: Sinai	
LOCATION OF COLLECTION SITE	
nearest town/village: Rafah	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
0	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 310 N S  LONGITUDE OF SITE: 340 E W	(specify):
LONGITUDE OF SITE: 34 E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market (	flood plain 2
	plain level 3
farmstore 3 institute	undulating 4
backyard 4 'other (specify)	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace	other (specify) 7
	5 SITE (circle one) STONINESS (circle one)
	5 level 1 none 1
	slope 2 low 2
LOCAL NAME: <u>no (Balady)</u>	summit 3 medium 3
NEAGER OF TAXABLE CAMPLED 7	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 7	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	
3	
HERBARIUM SAMPLE (circle one): yes (no)	OTHER OBSERVATIONS:
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
QUANTITY OF MATERIAL (number of seeds or plant	
samples). 4 hulbs	•

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: sphaerocephalum ?	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 204	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 19 May, 1985	SOWING MONTH:
`~	HARVEST MONTH:
country of collection: Egypt	USAGE (specify):
PROVINCE/STATE: Sinai	
LOCATION OF COLLECTION SITE	
nearest town/village: Rafah	DISEASES AND PESTS (specify):
distance (in Km): 3	
direction: West of Rafah	
0	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 31 N S	(specify):
LONGITUDE OF SITE: 340 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	
backyard 4 'other (specify) 8	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
	other (specify) 7
	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify) 6	
	slope 2 low 2
LOCAL NAME: Kurrat	summit 3 medium
10	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 10	SOIL TEXTURE (circle one)   DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	
	Janu (1)
Photo number:	
TYPE OF SAMPLE (circle one)	
	-
vegetative (1) seed 2 both 3 bulbs	highly organic 5
HERBARIUM SAMPLE (circle one): yes (no)	other observations: Seed stalks: 100-120 cm
ing	First side road to the right of the side
QUANTITY OF MATERIAL (number of seeds or plant	road to Jamit: about 2 km from the begin-
samples):	ning at tht left side of the road in a
	farmer's field

Descriptors in this column MUST be filled in		Descriptors in this column S	HOULD be filled in	
GENUS: Allium		CULTURAL PRACTICES:		
species: porrum		shifting (circle one)	yes no	
subspecies: kurrat		irrigated (circle one)	yes no	
		transplanted (circle one)		
COLLECTOR'S NUMBER: 187		terraced (circle one)		
COLLECTING INSTITUTE: Hort.Res.Inst., Giza				
DATE OF COLLECTION: 15 May, 1985		SOWING MONTH:		_
		HARVEST MONTH:		_
COUNTRY OF COLLECTION: Egypt		USAGE (specify):		_
PROVINCE/STATE: Gharbia				_
LOCATION OF COLLECTION SITE	İ			
nearest town/village: Tanta		DISEASES AND PESTS (specify)	•	
distance (in Km):				
direction:				
		ASSOCIATED WILD AND WEEDY SP	ECIES AND CROPS	
LATITUDE OF SITE: 310 N S		(specify):		
LONGITUDE OF SITE: 310 E W		***************************************		(uma
ALTITUDE OF SITE: (m)		TOPOGRAPHY (circle one)		
COLLECTION SOURCE (circle one)		swamp 1		
wild l village market	5	flood plain 2		
farmland 2 commercial market	6			
farmstore 3 institute	7	undulating 4		
backyard 4 ' other (specify)	(8)	hilly 5	•	
STATUS OF SAMPLE (circle one) .seed shop		mountainous 6		
	(4)	other (specify) 7		
weedy 2 advanced cultivar (bred)	$\neg$		STONINESS (circle on	e)
breeder's line 3 other (specify)	i	,	none	
		slope 2		2
LOCAL NAME: <u>no (Balady)</u>				3
		depression 4	rocky	4
NUMBER OF PLANTS SAMPLED: unknown		•		
THE THE STATE OF T		SOIL TEXTURE (circle one)		
PHOTOGRAPH (circle one): yes (no)		sand 1		
Photo number:		loam 2	moderate	
		clay 3	good -	4
TYPE OF SAMPLE (circle one)		silt 4	excessive	4
vegetative l seed (2) both	3	highly organic 5		
HERRARIUM CAMPLE (airel)		OTHER OBSERVATIONS: LOC	al strain	
HERBARIUM SAMPLE (circle one): yes (no)		Seed shop: El N		_
QUANTITY OF MATERIAL (number of seeds or plant			n El Saa	_
QUANTITI OF MATERIAL (Number of seeds or plant		Tant		

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: sativum	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 186	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
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: Fl Mansura/Ni Kata	DISEASES AND PESTS (specify):
distance (in Km): 5	
direction: South of Mansura	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: $31^{\circ}$ (N) S LONGITUDE OF SITE: $31^{\circ}$ 30 E W	(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	1
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	
breeder's line 3 other (specify) 6	
	slope 2 low 2
LOCAL NAME: <u>no (Balady)</u>	summit 3 medium 3
NUMBER OF BUILDING CHARLES. 7	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 7	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PUOTOCEA PU (aireala para)	
PHOTOGRAPH (circle one): yes no	sand 1   poor 1
Photo number:	
TYPE OF SAMPLE (circle one)	clay 3 good - 3 silt 4 excessive 4
vegetative (1) seed 2 both 3	highly organic 5
regulative. D seem 2 both 3	mighty organic 5
HERBARIUM SAMPLE (circle one): yes	OTHER OBSERVATIONS:
QUANTITY OF MATERIAL (number of seeds or plant	

Descriptors in this column MUST be filled in		Descriptors in this c	olum j	SHOULD	be filled in	Ω	
GENUS: Allium		CULTURAL PRACTICES:					
species: cepa		shifting (circle o	ne)	у	es no		
SUBSPECIES:		irrigated (circle	one)	у	res no		
		transplanted (circ	le one	) у	res no		
COLLECTOR'S NUMBER: 180		terraced (circle o	ne)	у	res no		
COLLECTING INSTITUTE: Field Cr. Res. Inst., Gi	za						
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 (s	pecify	):			
distance (in Km):							
direction:							
		ASSOCIATED WILD AND W	EEDY S	PECIES	AND CROPS		
LATITUDE OF SITE: 310 N S		(specify):					
LONGITUDE OF SITE: 31° 30' E W		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					
ALTITUDE OF SITE: (m)	1	TOPOGRAPHY (circle or	ie)				
COLLECTION SOURCE (circle one)		swamp	1				
wild 1 village market	5	flood plain	2				
farmland 2 commercial market	6	plain level	3				
	7	undulating					
	3	hilly	5				
STATUS OF SAMPLE (circle one) seed shop		mountainous	6				
wild 1 primitive cultivar/landrace (	4	other (specify)	7				
·	5			STONI	NESS (circle	one)	
breeder's line 3 other (specify)	6	level	1		none	1	
LOCAL NAME:no (Behairy)		slope	2		low	2	
no (benairy)		summit	3		medium	3	
NUMBER OF PLANTS SAMPLED: UNKNOWN		depression	4		rocky	4	
TOTAL OF FEMALES SALEEDS.		SOIL TEXTURE (circle	one)	DRAI:	NAGE (circle	one)	
PHOTOGRAPH (circle one): yes (no)		sand					
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	3	highly organic	5				-
_		OTUER ORGERUL TYPE					<b>.</b>
HERBARIUM SAMPLE (circle one): yes no		OTHER OBSERVATIONS:_				·om_	ıanta
_		Seed shop:		l-Kaq			
QUANTITY OF MATERIAL (number of seeds or plant				insura			
campled).	- 1		110	ur	۸		

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 177	terraced (circle one) yes no
COLLECTING INSTITUTE: Field Cr.Res.Inst. G	
DATE OF COLLECTION: 14 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):
distance (in Km):	
direction:	
•	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 30° 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	5 flood plain 2
•	6 plain level 3
· · · · · · · · · · · · · · · · · · ·	7 undulating 4
backyard 4 ' other (specify)	8 hilly 5
	mountainous 6
STATUS OF SAMPLE (circle one)	2 (
	5) SITE (circle one) STONINESS (circle one)
	6 level 1 none 1
LOCAL NAME: Shandaweel 1	slope 2 low 2 summit 3 medium 3
NUMBER OF PLANTS 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
	OTHER OBSERVATIONS: From Onion Section of
HERBARIUM SAMPLE (circle one): yes no	Field Crops Research Institute.
	Yellow variety of Saidi type. Earlier
QUANTITY OF MATERIAL (number of seeds or plant	and less productive than Giza 6
camples).	Productive chan drza b

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
SPECIES: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 176	terraced (circle one) yes no
COLLECTING INSTITUTE: Field Cr. Res. Ins. Gi	
DATE OF COLLECTION: 14 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):
distance (in Km):	
direction:	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 30°C N S	(specify):
LONGITUDE OF SITE: 31°C 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)
breeder's line 3 other (specify)	6 level 1 none 1
	slope 2 low 2
LOCAL NAME: <u>Giza 20</u>	summit 3 medium 3
NUMBER OF PLANTS SAMPLED:	depression 4 rocky 4
NUMBER OF FLANTS SAMPLED:	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	gand 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	
5	
HERBARIUM SAMPLE (circle one): yes no	OTHER OBSERVATIONS: From Onion section of
	Field Crops Research Institute. Yellow
QUANTITY OF MATERIAL (number of seeds or plant	variety of Behairy type
100 α	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
SPECIES: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 175	terraced (circle one) yes no
COLLECTING INSTITUTE: Field Cr. Res. Inst, G	iza
DATE OF COLLECTION: 14 May, 1985	SOWING MONTH:
	HARVEST MONTH:
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: Giza	
LOCATION OF COLLECTION SITE	
nearest town/village: <u>Giza</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: 31° (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)	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
	other (specify) 7
	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify)	level 1 none 1
LOCAL NAME: Giza 6	slope 2 low 2
LOCAL NAME:	summit 3 medium 3
NUMBER OF PLANTS SAMPLED:	depression 4 rocky 4
Methods of Flants 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 2 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed 2 both 3	highly organic 5
5	
HERBARIUM SAMPLE (circle one): yes no	OTHER OBSERVATIONS: From Onion Section of
	Field Crops Research Institute
QUANTITY OF MATERIAL (number of seeds or plant	Yellow variety of Saidi type

Descriptors in this column $\underline{\text{MUST}}$ be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
SPECIES: porrum	shifting (circle one) yes no
subspecies: kurrat	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 168	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort. Res. Inst., Giza	
DATE OF COLLECTION: 13 May, 1985	SOWING MONTH:
· <del>-</del>	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	(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) . seed shop	mountainous 6
	other (specify) 7
·	5 SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify)	6 level 1 none 1
·	slope 2 low 2
LOCAL NAME: <u>no (Balady)</u>	summit 3 medium 3
NEXTER OF BLANTS CAMPLED	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: unknown	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	
PHOTOGRAPH (circle one): yes no  Photo number:	sand 1 poor 1 loam 2 moderate 2
Thoto 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 (no)	OTHER OBSERVATIONS: Local strain
ino	Seed shop: Company of Menufia for
QUANTITY OF MATERIAL (number of seeds or plant	seeds

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 167	terraced (circle one) yes no
COLLECTING INSTITUTE: Field Cr.Res.Inst., Gi	
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: Shabin El-Koum	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: $30^{\circ}$ $30^{\circ}$ (N) s  LONGITUDE OF SITE: $31^{\circ}$ (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
	plain level 3
	undulating 4
backyard 4 other (specify) (8	· .
STATUS OF SAMPLE (circle one) . seed shop	mountainous 6
· · · · · · · · · · · · · · · · · · ·	other (specify) 7
	SITE (circle one) STONINESS (circle one)
	level 1 none 1
	slope 2 low 2
LOCAL NAME: <u>no (Behairy)</u>	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
TIPE OF CLOTE (-i-i-i-i-i-i-i-i-i-i-i-i-i-i-i-i-i-i-i	clay 3 good - 3
TYPE OF SAMPLE (circle one)	
vegetative 1 seed (2) both 3	highly organic 5
NEDBARTIN CAMPLE (airela arrivers)	OTHER OBSERVATIONS: Local strain
HERBARIUM SAMPLE (circle one): yes (no)	Seed shop: Company of Menufia
QUANTITY OF MATERIAL (number of seeds or plant	for seeds

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
SPECIES: Sativum	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 166	terraced (circle one) yes (no)
COLLECTING INSTITUTE Hort. Res. Inst., Giza	
DATE OF COLLECTION: 13 May, 1985	sowing month: September
	HARVEST MONTH: April
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: Menufia	
LOCATION OF COLLECTION SITE	
nearest town/village: El Suhada/Zawyh	DISEASES AND PESTS (specify): NO
distance (in Km): 11 (El Naora	
direction: North of Suhada	
•	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 30° 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	
	plain level 3
farmstore (3) institute 7	i e
	hilly 5
	mountainous 6
STATUS OF SAMPLE (circle one)	other (specify) (7) No. 1 . D. 1.
wild l primitive cultivar/landrace	- 1220 B010Q
•	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify) 6	
LOCAL NAME: no (Balady)	slope 2 low 2
	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: 8	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:
QUANTITY OF MATERIAL (number of seeds or plant	
samples): 7 bulbs	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS:Allium	CULTURAL PRACTICES:
species: sativum	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER: 158	terraced (circle one) yes (no)
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 13 May, 1985	sowing month: September
	HARVEST MONTH: May
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: Menufia	onice (specify).
LOCATION OF COLLECTION SITE	
nearest town/village: El-Suhada/Gizarh	DISEASES AND PESTS (specify): NO
distance (in Km): 8 km El hagar	biochold and itsis (specify)
direction. Each of El cubada	
direction: East of El-suhada	ACCOCTATED LITED AND ITEDAY CRECITED AND CRORE
1 TITUDE OF CITE 300 30 (I)	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: $30^{\circ}$ $30^{\circ}$ N S  LONGITUDE OF SITE: $31^{\circ}$ E W	(specify):
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) 8	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild l primitive cultivar/landrace	other (specify) 🕜 Nile Delta
	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
7	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 7	
	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:
HERBARIUM SAMPLE (circle one): yes no	
QUANTITY OF MATERIAL (number of seeds or plant	
campiagle J UUIUS	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) (yes) no
COLLECTOR'S NUMBER: 148	terraced (circle one) yes (no)
COLLECTING INSTITUTE: Field Cr. Res. Inst., Gi	<b>7</b> a
DATE OF COLLECTION: 12 May, 1985	sowing month: Oct. transpl. Dec.
	HARVEST MONTH: May
country of collection: Egypt	USAGE (specify): <u>flavouring</u>
PROVINCE/STATE: Gharbia	
LOCATION OF COLLECTION SITE	
nearest town/village: Tanta/Manshat	DISEASES AND PESTS (specify): downy mildew,
distance (in Km): 10 ganzur	purple blotch, thrips
direction: South of Tanta	
-	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 300 30' 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
	plain level 3
	undulating 4
backyard 4 other (specify)	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace (	other (specify) ① Nile Delta
	5 SITE (circle one) STONINESS (circle one
breeder's line 3 other (specify)	level (1) none (1
·	slope 2 low 2
LOCAL NAME: <u>no (Behairy)</u>	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: UNKnown	depression 4 rocky 4
TELEBRICAL SALEBRIA	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	
$\mathbf{c}$	
HERBARIUM SAMPLE (circle one): yes (no)	other observations: Local strain
	Red bulbs.
QUANTITY OF MATERIAL (number of seeds or plant	Farmer: Ali zeen Fl-deen
11	

Descriptors in this column $\underline{\text{MUST}}$ be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) (yes) no
COLLECTOR'S NUMBER: 146	terraced (circle one) yes (no)
COLLECTING INSTITUTE: Field Cr. Res. Inst., Gi	za
DATE OF COLLECTION: 12 May, 1985	sowing Month: Oct., transpl. Dec.
	HARVEST MONTH: May
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: Gharbia	
LOCATION OF COLLECTION SITE	·
nearest town/village:Tanta	DISEASES AND PESTS (specify): purple blotch,
distance (in Km):	downy mildew, thrips
direction:	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 31° N S	(specify):
LONGITUDE OF SITE: $31^{\circ}$ (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	6 plain level 3
	7 undulating 4
backyard 4 other (specify)	8 hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
	other (specify) ⑦ Nile Delta
·	5 SITE (circle one) STONINESS (circle one)
	6 level (1) none (1)
•	slope 2 low 2
LOCAL NAME: no (Behairy	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: UNKNOWN	depression 4 rocky 4
NOTIFIER OF PLANTS SAMPLED: CONCROWN	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	
	sand 1 poor 1 loam 2 moderate 2
Photo number:	clay (3) good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	
	mighty organic
HERBARIUM SAMPLE (circle one): yes (no)	other observations: Local strain
indicate one, yes	Darkish red bulb colour.
QUANTITY OF MATERIAL (number of seeds or plant	From mr. Said Awara
,	

Descriptors in this column MUST be filled in		Descriptors in this column SHOULD be	filled in		
genus: Allium		CULTURAL PRACTICES:			
species: ampeloprasum		shifting (circle one) yes	no		
SUBSPECIES: kurrat		irrigated (circle one) yes			
		transplanted (circle one) yes		•	
COLLECTOR'S NUMBER: 137		terraced (circle one) yes			
COLLECTING INSTITUTE: Hort.Res.Inst., Giza		•			
DATE OF COLLECTION: 9 May, 1985		SOWING MONTH:			
		HARVEST MONTH:			
COUNTRY OF COLLECTION: Egypt		USAGE (specify):			
PROVINCE/STATE: Beni-Suef					
LOCATION OF COLLECTION SITE	- 1				2
nearest town/village: El Fashn		DISEASES AND PESTS (specify):			
distance (in Km):	1				
direction:					
		ASSOCIATED WILD AND WEEDY SPECIES AND	CROPS		
LATITUDE OF SITE: 290 N S		(specify):		Turk De Co	
LONGITUDE OF SITE: 310 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			
	8	hilly 5			
seed shop 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 o	ne)	
breeder's line 3 other (specify)	6	level l	none	1	
LOCAL NAME: no (Balady)		slope 2	low	2	
Deat name. //o (Balady)		summit 3	medium	3	
NUMBER OF PLANTS SAMPLED: unknown		depression 4	rocky	4	
realist of family smallest		SOIL TEXTURE (circle one) DRAINAGE	(circle o	ne)	
PHOTOGRAPH (circle one): yes no			poor		
Photo number:			derate	_	
		clay 3	good -		
TYPE OF SAMPLE (circle one)			essive	4	
vegetative 1 seed (2) both	3	highly organic 5		-	
HERBARIUM SAMPLE (circle one): yes (no)		OTHER OBSERVATIONS: Shop owner:		_Mohamed	Aly
		<u> 1 Shope waser Localdstrai</u>	<u>n</u>		
QUANTITY OF MATERIAL (number of seeds or plant					
annalas).		•			

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	Francolanted (circle one) yes no
COLLECTOR'S NUMBER: 127	transplanted (circle one) yes no for sets
COLLECTING INSTITUTE: Field Cr. Res. Inst, Giz	•
DATE OF COLLECTION: 8 May 1985	sowing Month: Dec. Harv. of sets: May, Planting: Aug
Shirt of dobbestion of flaty 1709	HARVEST MONTH: February
COUNTRY OF COLLECTION: Egypt	USAGE (specify): dehydration
PROVINCE/STATE: Minya	delias (opens). Henymathum
LOCATION OF COLLECTION SITE	
nearest town/village: <u>El Edwa/Kafr Fl</u> ma	DISEASES AND PESTS (specify): white rot, purple
distance (in Km): 12 ghrab	blatch that
direction: West of El Edwa	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 280 301 N S	(specify):
LONGITUDE OF SITE: 30° 30' (E) W	(specify).
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	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild l primitive cultivar/landrace (4	orher (specify) 7 Nile Valley, reclaimed deser
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
books made.	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: 10	depression 4 rocky 4
THE PARTY OF THE P	SOIL TEXTURE (circle one)   DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	sand (1)sets poor 1
Photo number:	loam (2)fall, moderate 2
11000 1100011	clay 3 grown crop good - 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed 2 both 3	highly organic 5
	and a second sec
HERBARIUM SAMPLE (circle one): yes (no)	other observations: Local strain
,	
QUANTITY OF MATERIAL (number of seeds or plant	
samples): 10 umbels	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: porrum	shifting (circle one) yes no
subspecies: kurrat	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 128	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: Beni-Mazâr	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	,
0 -	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
Latitude of site: $28^{\circ}$ 30' (N) s LONGITUDE OF SITE: $31^{\circ}$ (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
	8 hilly 5
STATUS OF SAMPLE (circle one) .seed shop	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
LOCAL NAME: no (Balady)	slope 2 low 2
DUCAL NATE: NO (Builday)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: UNKNOWN	depression 4 rocky 4
Member of Ferrits Same Eds.	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
	highly organic 5
HERBARIUM SAMPLE (circle one): yes (no)	OTHER OBSERVATIONS: Local strain
	Seed shop: Gaber Sidhom
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: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 125	terraced (circle one) yes no
COLLECTING INSTITUTE: Field Cr. Res. Inst., Gi	za Za
DATE OF COLLECTION: 8 May, 1985	SOWING MONTH:
	HARVEST MONTH:
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: Asyut	
LOCATION OF COLLECTION SITE	
nearest town/village: Dairut/Banub Dahr	DISEASES AND PESTS (specify):
distance (in Km): 2 El Gammal	
direction: West of Dairut	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 27° 30' N S	(specify):
LATITUDE OF SITE: $27^{\circ}$ 30' (N) s  LONGITUDE OF SITE: $31^{\circ}$ (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
·	undulating 4
backyard 4 other (specify)	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace (	other (specify) 7
	5 SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify)	level 1 none 1
	slope 2 low 2
LOCAL NAME: <u>no (Balady)</u>	summit 3 medium 3
, , , , , , , , , , , , , , , , , , ,	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 5	
PUOTOGRAPIU ( 1	,
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: Local strain
HERBARIUM SAMPLE (circle one): yes (no)	Probably the same strain as 124.
QUANTITY OF MATERIAL (number of seeds or plant	Only 5 umbels could be obtained.
5 umbels	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
. •	transplanted (circle one) (yes) no
COLLECTOR'S NUMBER: 124	terraced (circle one) yes (no)
COLLECTING INSTITUTE Field. Cr. Res. Inst., Giz	za ·
DATE OF COLLECTION: 8 May, 1985	sowing month: Sept. transpl. Nov.
	HARVEST MONTH: May
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: Asyut	
LOCATION OF COLLECTION SITE	
nearest town/village:Dairut/Banub Dahr	DISEASES AND PESTS (specify): Downy mildew
distance (in Km): 2 El Gammal	
direction: West of Dairut	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 27° 30' N s	(specify):
LATITUDE OF SITE: 27° 30' N S 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
	plain level 3
	undulating 4
backyard 4 other (specify)	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace (	other (specify) ① Nile Valley
	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify)	level (1) none (1
	slope 2 low 2
LOCAL NAME: no (Balady)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: 4	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 3
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	
HERBARIUM SAMPLE (circle one): yes (no)	OTHER OBSERVATIONS: Local strain
,	Pear shaped bulbs, only 4 umbels
QUANTITY OF MATERIAL (number of seeds or plant	could be obtained
samples): 4 umbels	

Descriptors in this column MUST be filled in	Des	criptors in this column	SHOULD be	filled in	1
GENUS: Allium	CUL	TURAL PRACTICES:			
SPECIES: cepa		shifting (circle one)	yes	no	
SUBSPECIES:	1	irrigated (circle one)		no	
		transplanted (circle or	-		•
COLLECTOR'S NUMBER: 114	1	terraced (circle one)		no	
COLLECTING INSTITUTE: Field Cr.Res.Inst.G	iza				
DATE OF COLLECTION: 6 May, 1985		ING MONTH:			
	HAR	VEST MONTH:			
COUNTRY OF COLLECTION: Equpt		GE (specify):			
PROVINCE/STATE: Asyut					
LOCATION OF COLLECTION SITE					
nearest town/village: Dairut	DIS	EASES AND PESTS (specif	<del>[y</del> ):		
distance (in Km):			-		
direction:					
	ASS	OCLATED WILD AND WEEDY	SPECIES AND	CROPS	
LATITUDE OF SITE: 27° 30' (N) S	(s	pecify):			
LONGITUDE OF SITE: 310 (E) W					
ALTITUDE OF SITE: (m)	TOP	OGRAPHY (circle one)			-
COLLECTION SOURCE (circle one)	101	swamp 1			
wild 1 village market	3	flood plain 2			
farmland 2 commercial market	-1	plain level 3			
farmstore 3 institute	7	undulating 4			
backyard 4 other (specify)	8	hilly 5			
		mountainous 6			
STATUS OF SAMPLE (circle one)		other (specify) 7			
wild 1 primitive cultivar/landrace ( weedy 2 advanced cultivar (bred)	4	TE (circle one)	STONINESS	(circle	one
breeder's line 3 other (specify)	6	level 1	510.111.500	none	1
·	1	slope 2		low	
LOCAL NAME: no (Balady)		summit 3	;		
		depression 4		rocky	
NUMBER OF PLANTS SAMPLED: 20	1			_	
	so	IL TEXTURE (circle one)	DRAINAGE		
PHOTOGRAPH (circle one): yes no		sand 1	÷		
Photo number:		loam 2	шо	derate	2
•		clay 3		good -	
TYPE OF SAMPLE (circle one)		silt 4	exc	essive	4
vegetative $ig(1ig)$ seed $2$ both	3	highly organic 5			
HEDRADIUM CAMPIE (aire)	ОТ	HER OBSERVATIONS: Loca	al strain		
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: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) (yes) no
COLLECTOR'S NUMBER: 113	terraced (circle one) yes (no)
COLLECTING INSTITUTE: Field Cr.Res.Inst, Giz	1
DATE OF COLLECTION: 6 May, 1985	SOWING MONTH: December-harv. May - Aug.transpl.
	HARVEST MONTH: January
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: Asyut	
LOCATION OF COLLECTION SITE	
nearest town/village: Manfalut/Nazlet	DISEASES AND PESTS (specify): Onion maggot
distance (in Km): 5	
direction: North of Manfalut	,
•	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 27° 30' 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 5	
farmland 2 commercial market 6	
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) 7Nile 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
DOCAL NAME.	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: 50	depression 4 rocky 4
ACLUSING TENTED STREETS.	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	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 104	terraced (circle one) yes no
COLLECTING INSTITUTE: Field Cr. Res. Inst: Giz	a.
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:	
	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 5	flood plain 2
farmland 2 commercial market 6	plain level 3
·	undulating 4
backyard 4 'other (specify) (8	hilly 5
STATUS OF SAMPLE (circle one) seed shop	mountainous 6
	other (specify) 7
	   SITE (circle one)
breeder's line 3 other (specify)	level 1 none 1
•	slope 2 low 2
LOCAL NAME: <u>no (Balady)</u>	summit 3 medium 3
AND OF TAXABLE CAREER LINKSOWN	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
THO CO HOLD ET.	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	
armlan).	

Descriptors in this column $\underline{\text{MUST}}$ be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
SPECIES: Sativum	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER: 103	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	,,,
DATE OF COLLECTION: 5 May, 1985	sowing month: September
	HARVEST MONTH: April
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: New Valley-Dakhla Oases	
LOCATION OF COLLECTION SITE	
nearest town/village:Mut/OmEl-Sagher	DISEASES AND PESTS (specify): _no
distance (in Km): 25	
direction: North of Muth	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: $25^{\circ}$ $30^{\circ}$ $\sim$ s	(specify):
LONGITUDE OF SITE: 29° (E) W	
ALTITUDE OF SITE: 100-130 (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
	flood plain 2
·	plain level 3
	undulating 4
	hilly 5
	mountainous 6
STATUS OF SAMPLE (circle one)	other (anni fu) 7
wild 1 primitive cultivar/landrace	9
·	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify)	level (1) none (1)
LOCAL NAME: no (Balady)	slope 2 low 2
	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: 4	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
NEEDS OF THE CANONIC CANONIC CO.	OTHER OBSERVATIONS:
HERBARIUM SAMPLE (circle one): yes (no	
QUANTITY OF MATERIAL (number of seeds or plant	
samples): 2 bulbs	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
SPECIES: sativum	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no
COLLECTOR'S NUMBER: 99	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort. Res. Inst., Giza	terraced (errere one) yes mg
DATE OF COLLECTION: 4 May, 1985	sowing month: December
5.11 01 doubbollost _ + Hay, 1705	HARVEST MONTH: April
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: New Valley	Conce (opening),
LOCATION OF COLLECTION SITE	
nearest town/village: Kharga/BirGanah	DISEASES AND PESTS (specify):NO
distance (in Km): 12 nr.12	bistable and itesis (specify).
distance (in kin). 12	
direction: South of Kharga	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 25° 30 N s	
LATITUDE OF SITE: $25   30   \text{N}   \text{S}$ LONGITUDE OF SITE: $30^{\circ}   30^{\circ}   \text{E}   \text{W}$	(specify):
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 4	other (specify) 7
weedy 2 advanced cultivar (bred) 5	
breeder's line 3 other (specify) 6	
	slope 2 low 2
LOCAL NAME: no (Balady)	summit 3 medium 3
0	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 8	
	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
	OTUED ORSEDUATIONS.
HERBARIUM SAMPLE (circle one): yes no	OTHER OBSERVATIONS:
•	
QUANTITY OF MATERIAL (number of seeds or plant	
samples): // hulbs	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) (yes) no
collector's number: 98	terraced (circle one) yes (no)
COLLECTING INSTITUTE: Field Cr.Res.Inst., Gi	
DATE OF COLLECTION: 4 May, 1985	sowing Month: October, transpl. December
	HARVEST MONTH: May
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: Nev Valley	
LOCATION OF COLLECTION SITE . nr.12	
nearest town/village: Khorga/Bir Ganah	DISEASES AND PESTS (specify): neck rot in the
distance (in Km): 12	seed crop
direction: South of Kharga	
- ·	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 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 $\widehat{1}$ none $\widehat{1}$
LOCAL NAME: no (Balady)	slope 2 low 2
WEAL MALE. 10 (BELLEY)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: 20	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 l seed 2 both 3	highly organic 5
	OTHER OBSERVATIONS:Local strain.
HERBARIUM SAMPLE (circle one): yes no	Farmer: Youssef Ahmed Youssef:
	big sixe of bulbs
QUANTITY OF MATERIAL (number of seeds or plant	ATA STVE AL MILIOS
COMPLECIT CLININGIC	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: sativum	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER: 96	terraced (circle one) yes (no)
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	,
DATE OF COLLECTION: 4 May, 1985	sowing month: December
	HARVEST MONTH: April
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: New Valley	
LOCATION OF COLLECTION SITE	
nearest town/village: Kharqa/Baramudi	DISEASES AND PESTS (specify): NO
distance (in Km): 4	710 1215 (Specify) 1
direction: South of Kharga	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: $25^{\circ}$ $30^{\circ}$ (N) s	(specify):
LATITUDE OF SITE: $25^{\circ}$ $30^{\circ}$ N s  LONGITUDE OF SITE: $30^{\circ}$ $30^{\circ}$ E W	(Specify).
ALTITUDE OF SITE: 10-60 (m)	
ALTHOUGH OF STILL. 10-00 (III)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market 5	
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	1
breeder's line 3 other (specify) 6	level (1) none (1)
•	slope 2 low 2
LOCAL NAME: <u>no (Balady)</u>	summit 3 medium 3
	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 10	
	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:
HERBARIUM SAMPLE (circle one): yes no	July South Allons.
•	
QUANTITY OF MATERIAL (number of seeds or plant	
samples): 8 bulbs	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) (yes) no
COLLECTOR'S NUMBER: 92	terraced (circle one) yes (no)
COLLECTING INSTITUTE: Field Cr. Res. inst., Gi	iza
DATE OF COLLECTION: 4 May, 1985	SOWING MONTH: September; transpl. November
· · · · · · · · · · · · · · · · · · ·	HARVEST MONTH: May
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: New Valley	
LOCATION OF COLLECTION SITE	
nearest town/village:Kharga	DISEASES AND PESTS (specify):no
distance (in Km):3	
direction: South of Kharga	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: $25^{\circ}$ 30 ' (N) s LONGITUDE OF SITE: $30^{\circ}$ 30 ' (E) W	(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
	6 plain level 3
	7 undulating 4
	8 hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
,	other (specify) 7
•	5 SITE (circle one) STONINESS (circle one)
	6 level 1 none 1
•	slope 2 low 2
LOCAL NAME:no (Balady)	summit 3 medium 3
20	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 20	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PUOTOGRAPH (-i)	
PHOTOGRAPH (circle one): yes no	
Photo number:	
	clay 3 good - (3)
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative 1 seed (2) both 3	highly organic 5
NEDRARIIN CAMPIE (simple and)	OTHER OBSERVATIONS:   local strain;
HERBARIUM SAMPLE (circle one): yes (no)	very big bulbs
QUANTITY OF MATERIAL (number of seeds or plant	
camples): 20 umbolo	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: sativum	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes no
collector's Number: 89 collecting institute: Hort.Res.Inst., Giza	terraced (circle one) yes no
	COUTING MONEY. Do o o mb o m
DATE OF COLLECTION: 4 May, 1985	SOWING MONTH: December
COUNTRY OF COLLECTION: Egypt	HARVEST MONTH: April
PROVINCE/STATE: New Valley	USAGE (specify): <u>flavouring</u>
LOCATION OF COLLECTION SITE	
	DISEASES AND DESTS (analifu).
nearest town/village: <u>Kharga</u> distance (in Km): <u>3</u>	DISEASES AND PESTS (specify): no
direction: South of Kharga	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: $25^{\circ}$ $30^{\circ}$ N s  LONGITUDE OF SITE: $30^{\circ}$ $30^{\circ}$ E w	
LONGITUDE OF SITE: 20 30 40 5	(specify):
ALTITUDE OF SITE: 10 - 60 (m)	
	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
'	flood plain 2
	plain level 3
	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
70 (Barady)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: 15	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:
QUANTITY OF MATERIAL (number of seeds or plant	
complete. 16 bulbs	·

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: sativum	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER: 83	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort. Res. Inst., Giza	
DATE OF COLLECTION: 2 May, 1985	SOWING MONTH: November
•	HARVEST MONTH: May
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: Asyut	
LOCATION OF COLLECTION SITE	
nearest town/village: Asyut/Masra	DISEASES AND PESTS (specify): NO
distance (in Km): 18	
direction: North of Asyut	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 27° (N) S	(specify):
LATITUDE OF SITE: 27° (N) S LONGITUDE OF SITE: 31° (E) W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
	flood plain 2
· · · · · · · · · · · · · · · · · · ·	plain level 3
	undulating 4
	hilly 5
	mountainous 6
STATUS OF SAMPLE (circle one)	other (specify) (7) Nile Valley
wild 1 primitive cultivar/landrace (4 weedy 2 advanced cultivar (bred) 5	SITE (circle one) STONINESS (circle one)
•	level (1) none (1)
•	slope 2 low 2
LOCAL NAME: <u>no (Balady)</u>	summit 3 medium 3
2	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 2	
	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:
OUANTITY OF MATERIAL (much	
QUANTITY OF MATERIAL (number of seeds or plant samples):	
J 4. J 4 J 4 J 1 J 1 J 1 J 1 J 1 J 1 J 1 J 1	

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) (yes) no
COLLECTOR'S NUMBER: 80	terraced (circle one) yes (no)
COLLECTING INSTITUTE: Field Cr. Res. Inst. Giz	
DATE OF COLLECTION: 2 May, 1985	sowing Month: October-December transplanting
	HARVEST MONTH: April
COUNTRY OF COLLECTION: Equpt	USAGE (specify): flavouring
PROVINCE/STATE: Asyut	
LUCATION OF COLLECTION SITE	
nearest town/village: Asyut	DISEASES AND PESTS (specify): neck rot, downy
distance (in Km):	mildew, purple blotch
direction:	,
•	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 27° 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	5 flood plain 2
farmland (2) commercial market	6 plain level 3
	7 undulating 4
backyard 4 other (specify)	8 hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
	other (specify) ① Nile Valley
weedy 2 advanced cultivar (bred)	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
20	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 20	
THOTOGRAPH ( )	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	Sanu 1
Photo number:	
	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): 20l - 1	

Descriptors in this column MUST be filled in		Descriptors in this	column S	HOULD be fi	lled in	
GENUS: Allium		CULTURAL PRACTICES:				
species: cepa		shifting (circle o	one)	yes	no	
SUBSPECIES:		irrigated (circle		yes	no	
	Ì	transplanted (cire			no	•
COLLECTOR'S NUMBER: 79		terraced (circle o		yes	no	
COLLECTING INSTITUTE: Field Cr. Res. Inst, Giz	a			•	$\bigcirc$	
DATE OF COLLECTION: 2 May, 1985	1	sowing Month: Septe	ember-	-November	tran	<u>sp</u> lanting
		HARVEST MONTH: Apri	1			<del></del>
COUNTRY OF COLLECTION: Egypt		USAGE (specify): <u>fla</u>				-
PROVINCE/STATE: Asyut	1		nderd Theory Production and pro-			-
LOCATION OF COLLECTION SITE						•
nearest town/village: Dronka/Dear Dron	ķε	DISEASES AND PESTS (	specify)	: _thrip	s. ne	<del>ck</del> rot
distance (in Km): 3						
direction: South of Dronka	l					
-		ASSOCIATED WILD AND	WEEDY SE	PECIES AND C	ROPS	
LATITUDE OF SITE: 27 <sup>0</sup> N S		(specify):				
LONGITUDE OF SITE: 310 E W						
ALTITUDE OF SITE: (m)		TOPOGRAPHY (circle o	ne)			
COLLECTION SOURCE (circle one)		swamp	1			
	5	flood plain	2			
	5	plain level	3	·		
farmstore 3 institute	7	undulating	4			
	8	hilly				
		mountainous	6			
STATUS OF SAMPLE (circle one)	1		(7) Ni.	le Valley	,	
	4)			·		>
weedy 2 advanced cultivar (bred)	5	SITE (circle one)	_	STONINESS		_
breeder's line 3 other (specify)	6		(1)		none	(1)
LOCAL NAME: no (Balady)		slope	2		low	2
•		summit	3		díum	3
NUMBER OF PLANTS SAMPLED: 15		depression	4	1	госку	4
		SOIL TEXTURE (circle	one)	DRAINAGE	(circle	one)
PHOTOGRAPH (circle one): yes no	١	sand	1		poor	1
Photo number:	1	loam	(2)	mode	erate	2
	1	clay	3		good -	③
TYPE OF SAMPLE (circle one)	l	silt	4	exce	ssive	4
vegetative l seed 2 both 3		highly organic	5			
		OTHER OBSERVATIONS:	Logal	otnoir		e.
HERBARIUM SAMPLE (circle one): yes no		Also used for s	<u>ruudl</u> sets	-prigti)		
		asca for s				<del></del>
QUANTITY OF MATERIAL (number of seeds or plant						
samples): 15 umbels	}					

Descriptors in this column MUST be filled in	- [	Descriptors in this	column	SHOULD be fi	lled in	1
genus: Allium		CULTURAL PRACTICES:				
species: cepa		shifting (circle	one)	yes	no	
SUBSPECIES:		irrigated (circle	e one)	(yes)	no	
		transplanted (cir			no	•
COLLECTOR'S NUMBER: 78		terraced (circle		The state of the s	(no)	
COLLECTING INSTITUTE: Field Cr.Res.Ins.Giz	za				$\circ$	
DATE OF COLLECTION: 2 May, 1985		SOWING MONTH: Nov	ember.	transnl	. Jan	uarv
		HARVEST MONTH: May			,	y
COUNTRY OF COLLECTION: Egypt		USAGE (specify): f				
PROVINCE/STATE: Asyut						
LOCATION OF COLLECTION SITE						
nearest town/village: Dronka		DISEASES AND PESTS	(specify	): white	rot	
distance (in Km):		downy mildew,				
direction:						-
		ASSOCIATED WILD AND	WEEDY S	PECIES AND C	ROPS	
LATITUDE OF SITE: 270 (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	5	flood plain				
farmland (2) commercial market	6	plain level		•		
farmstore 3 institute	7	undulating				
backyard 4 other (specify)	8	hilly				
		mountainous				
STATUS OF SAMPLE (circle one)		other (specify)	-	le Valley	,	
•	4			•		
weedy 2 advanced cultivar (bred)	- 1	SITE (circle one)	~	STONINESS		^
breeder's line 3 other (specify)	6	level	(1)		none	(1)
LOCAL NAME: _no (Balady)	-	slope	2		low	2
		summit	3	ਸ਼		
NUMBER OF PLANTS SAMPLED:		depression	4	;	rocky	4
· ·		SOIL TEXTURE (circl	e one)	DRAINAGE	(circle	one)
PHOTOGRAPH (circle one): (yes) no		sand	1		poor	1
Photo number:		loam	2	mode	erate	2
		clay	3		good -	(3)
TYPE OF SAMPLE (circle one)		silt	4	exce	ssive	4
	3	highly organic	5			-
32.44 . 2. 3.44.		- , -				
HERBARIUM SAMPLE (circle one): yes (no)		OTHER OBSERVATIONS:		_,		
ino		Urocystus atta	ck bed	cause of	late	sowin
QUANTITY OF MATERIAL (number of seeds or plant		Local strain				
samples): 19 umbolo						

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: sativum	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes no
collector's number: 62	terraced (circle one) yes (no)
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 29 April, 1985	sowing month: September
•	HARVEST MONTH: March
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: Sohag	
LOCATION OF COLLECTION SITE	
nearest town/village: El Manshah	DISEASES AND PESTS (specify): white rot
distance (in Km):	
direction:	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 26° 30 N S	(specify):
LONGITUDE OF SITE: 32° E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
wild 1 village market	5 flood plain 2
·	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) Nile Valley
	5 SITE (circle one) STONINESS (circle one)
	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: 5	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes (no)	noor 1
PHOTOGRAPH (circle one): yes (no)  Photo number:	sand 1 poor 1 loam (2) moderate 2
THOCO RELIGION	clay 3 good - (3)
TYPE OF SAMPLE (circle one)	silt 4 excessive 4
vegetative, i seen 2 both 3	highly organic 5
HERBARIUM SAMPLE (circle one): yes no	OTHER OBSERVATIONS:
QUANTITY OF MATERIAL (number of seeds or plant	
1 - 1 - 2 hulbs	

Descriptors in this column $\underline{\text{MUST}}$ be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
SPECIES: sativum	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER: 40	terraced (circle one) yes (no)
collecting institute: Hort.Res.Inst.,Giza	
DATE OF COLLECTION: 28 April, 1985	sowing month: October
	HARVEST MONTH: April
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: Sohag	
LOCATION OF COLLECTION SITE	
nearest town/village: Awlad Toak/Awlad	DISEASES AND PESTS (specify): white rot
distance (in Km): 25 Elsheikh	
direction: North of Awlad Toak	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: $26^{\circ}$ $30^{\circ}$ 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
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) ① Nile Valley
weedy 2 advanced cultivar (bred) 5	· · · · · · · · · · · · · · · · · · ·
breeder's line 3 other (specify) 6	
•	slope 2 low 2
LOCAL NAME:no (Balady)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: 5	depression 4 rocky 4
NUMBER OF FLANTS SAMFLED:	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 (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:
QUANTITY OF MATERIAL (number of seeds or plant	
annies). 3 hulbs	

Descriptors in this column MUST be filled in	Descriptors in this	column SHOULD be	e filled in	1
GENUS: Allium	CULTURAL PRACTICES:			
species: cepa	shifting (circle	one) ye	s no	
SUBSPECIES:	irrigated (circle			
	transplanted (cir		_	
COLLECTOR'S NUMBER: 41	terraced (circle	-	- Aller	
COLLECTING INSTITUTE: Field Cr.Res.Ins.Giza		•		
DATE OF COLLECTION: 28 April, 1985	SOWING MONTH: SOW	ina August.	transnl	-Octob
	HARVEST MONTH: Marc			
COUNTRY OF COLLECTION: Egypt	USAGE (specify): f			
PROVINCE/STATE: Sohag				
LOCATION OF COLLECTION SITE				
nearest town/village:Awlad Toak/Awlad	DISEASES AND PESTS (	specify): whit	e rot.	
distance (in Km): 25 Elsheikh	downy mildew, p			
direction: North of Awlad Toak				
	ASSOCIATED WILD AND	WEEDY SPECIES A	ND CROPS	
LATITUDE OF SITE: $26^{\circ}$ 30' (N) s LONGITUDE OF SITE: $32^{\circ}$ (E) W	(specify):			
LONGITUDE OF SITE: 32° (E) W				
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle o	nne)		
COLLECTION SOURCE (circle one)	swamp	1		
	flood plain			
•	plain level		·	
	undulating			
backyard 4 other (specify)		5		
	mountainous	6		
STATUS OF SAMPLE (circle one)	other (specify)	(7) Nile Val	ley	
wild 1 primitive cultivar/landrace (	SITE (circle one)		SS (circle	222)
	1	^	none	1
breeder's line 3 other (specify)	1	(1)	low	_
LOCAL NAME: Elsabeiny			medium	
	summit	_	rocky	
NUMBER OF PLANTS SAMPLED: 8	depression			
	SOIL TEXTURE (circle	one) DRAINA	GE (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 · e	xcessive	4 -
vegetative ① seed 2 both 3	highly organic	5		
HERBARIUM SAMPLE (circle one): yes	OTHER OBSERVATIONS:	Local st	rain	
OULDERATE OF MATTERIAL (- )				
QUANTITY OF MATERIAL (number of seeds or plant				
campiegle A DULING				

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) (yes) no
COLLECTOR'S NUMBER: 39	terraced (circle one) yes (no)
COLLECTING INSTITUTE Field Cr. Res. Inst., Giz	-
DATE OF COLLECTION: 28 April, 1985	SOWING MONTH: August, transpl. October
	HARVEST MONTH: April
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: Sohaq	
LOCATION OF COLLECTION SITE	
	DISEASES AND PESTS (specify): white rot, downy mildew
distance (in Km): 10	The state of the s
direction: North of Akhmim	
- 101 CH OT /1K/IIIIIII	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 260 30' (N) S	(specify):
LATITUDE OF SITE: $26^{\circ}$ 30' $\stackrel{\text{(N)}}{\text{(E)}}$ W	(
ALTITUDE OF SITE: (m)	
	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
•	flood plain 2
farmland 2 commercial market 6	1
farmstore (3) institute 7	
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)
	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: COUNTY	
PUOTOCEA BU (si mala anala	SOIL TEXTURE (circle one)  Sand 1 DOOR 1
PHOTOGRAPH (circle one): yes no	
Photo number:	
TIPE OF CUMER (c.) It	
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	Variable bulb shape
OUNTERS OF MATTERIAL (. )	The state of the s
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: Allium	CULTURAL PRACTICES:
SPECIES: _sativum	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER: 38	terraced (circle one) yes (no)
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 28 April, 1985	sowing month: November
	HARVEST MONTH: April
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: Sohag	
LOCATION OF COLLECTION SITE	
nearest town/village: Akhmim/Al Salamoni	DISEASES AND PESTS (specify): White rot
distance (in Km): 10	
direction: North of Akhmim	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 26° 30 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	
farmland 2 commercial market 6	•
farmstore (3) institute 7	
backyard 4 other (specify) 8	
	mountainous 6
STATUS OF SAMPLE (circle one)	other (specify) (7) Nile Valley
wild 1 primitive cultivar/landrace (4	
weedy 2 advanced cultivar (bred) 5	
breeder's line 3 other (specify) 6	
LOCADOVAME:no (Balady)	slope 2 low 2
	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: 27	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 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: Very good keeping qualit
QUANTITY OF MATERIAL (number of seeds or plant	
samples): 10 bulbs	

Descriptors in this column MUST be filled in		Descriptors in this column SHOULD be filled in
GENUS: Allium		CULTURAL PRACTICES:
species: cepa		shifting (circle one) yes no
SUBSPECIES:		irrigated (circle one) yes no
	}	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 24	ł	terraced (circle one) yes no
COLLECTING INSTITUTE: Field Cr.Res.Inst.,	Gi	za
DATE OF COLLECTION: 25 April, 1985		SOWING MONTH:
	1	HARVEST MONTH:
COUNTRY OF COLLECTION: Eqypt	1	USAGE (specify):
PROVINCE/STATE: Qena	1	
LOCATION OF COLLECTION SITE	}	
nearest town/village: Qena		DISEASES AND PESTS (specify):
distance (in Km):		
direction:	1	
		ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 26° N S	ļ	(specify):
LONGITUDE OF SITE: 32° 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) seed shop	О	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
•	1	slope 2 low 2
LOCAL NAME:no (Balady)		summit 3 medium 3
NUMBER OF PLANTS SAMPLED: UNKNOWN	l	depression 4 rocky 4
NUMBER OF FLANTS SAMPLED: UTRITOWIT		SOIL TEXTURE (circle one) DRAINAGE (circle one
PHOTOGRAPH (circle one): yes (no)		sand 1 poor 1
Photo number:	}	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
3.611 2) 30011		argary organic 5
HERBARIUM SAMPLE (circle one): yes (no)		OTHER OBSERVATIONS: Local strain
illo		Seed shop owner: Farouk Hazem Barsy
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: Allium	CULTURAL PRACTICES:
SPECIES: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 20	terraced (circle one) yes no
COLLECTING INSTITUTE: Field Cr. Res. Inst. Giz	
DATE OF COLLECTION: 25 April 1985	SOWING MONTH:
	HARVEST MONTH:
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: Qena	
LOCATION OF COLLECTION SITE	
nearest town/village: Qena	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
0	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 26 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
seed shop STATUS OF SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace (4	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
NEAGER OF TAXABLE CAMPARA AND AND AND AND AND AND AND AND AND AN	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: <u>UNKNOWN</u>	
THE OTHER PROPERTY.	1
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. Seed shop owner: Mazhar Abd.El Wahhab
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: Allium	CULTURAL PRACTICES:
SPECIES: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 17	terraced (circle one) yes no
COLLECTING INSTITUTE: Field Cr.Res.Inst., G	
DATE OF COLLECTION: 25 April, 1985	SOWING MONTH:
	HARVEST MONTH:
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: Qena	
LOCATION OF COLLECTION SITE	
nearest town/village: Isna	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 25° 30 N S LONGITUDE OF SITE: 32° 30 E W	(specify):
LONGITUDE OF SITE: 32° 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) . 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:	slope 2 low 2
MO (Dalady)	summit 3 medium 3
NUMBER OF PLANTS SAMPLED: unknown	depression 4 rocky 4
TELEVISION OF FEMALES STATE 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 l seed 2 both 3	highly organic 5
~	other observations: Local strain: Seed shop owner
HERBARIUM SAMPLE (circle one): yes (no)	Abel El Haleem Badr. Seeds from Nagaa Hammady
QUANTITY OF MATERIAL (number of seeds or plant	
annian).	

Descriptors in this column MUST be filled in		Descriptors in this	column	SHOULD be filled in
GENUS: Allium		CULTURAL PRACTICES:		
SPECIES: sativum		shifting (circle	one)	yes no
SUBSPECIES:		irrigated (circl		
	1	transplanted (ci		
COLLECTOR'S NUMBER: 13		terraced (circle		×
COLLECTING INSTITUTE: Hort.Res.Inst., Giza				
DATE OF COLLECTION: 25 April, 1985	1	sowing month: Oc	tober-	-November
	1	HARVEST MONTH: Ap		
COUNTRY OF COLLECTION: Egypt	ł	USAGE (specify):		
PROVINCE/STATE: Qena	1			
LOCATION OF COLLECTION SITE				
nearest town/village: Isna/Hella		DISEASES AND PESTS	(specif	y): no
distance (in Km): 3			<b>,</b>	
direction: South of Isna	1			
	ļ	ASSOCIATED WILD AND	WEEDY :	SPECIES AND CROPS
LATITUDE OF SITE: 25° 30 ® s		(specify):		
LONGITUDE OF SITE: 32° 30 E W	İ	(5)		
ALTITUDE OF SITE: (m)				
		TOPOGRAPHY (circle		
COLLECTION SOURCE (circle one)	١	swamp	1	
wild 1 village market	5	flood plain		
farmland 2 commercial market	6	plain level		
farmstore (3) institute	7	undulating		
backyard 4 other (specify)	8	hilly	5	
STATUS OF SAMPLE (circle one)		mountainous	6	mooleamed decemb
wild 1 primitive cultivar/landrace	4	other (specify)	(7)	reclaimed desert
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)	l	slope	2	low / 2
books made		summit	3	medium 3
NUMBER OF PLANTS SAMPLED:	ł	depression	4	rocky 4
	1	SOIL TEXTURE (circl	le one)	DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	1	sand	(1)	poor 1
Photo number:		loam	2	moderate 2
THOSE HARDET.	ļ	clay	3	good - 3
TYPE OF SAMPLE (circle one)		silt	4	excessive 4
vegetative (1) seed 2 both	3		5	
vegetative. U seed 2 both	ا	highly organic	J	
HERBARIUM SAMPLE (circle one): yes no		OTHER OBSERVATIONS	:	
OULDERATE OF MATTRIAL (- )				
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: Allium	CULTURAL PRACTICES:	
species: sativum	shifting (circle one) yes no	
SUBSPECIES:	irrigated (circle one) yes (no)	
	transplanted (circle one) yes (no)	
COLLECTOR'S NUMBER: 12	terraced (circle one) yes (no)	
COLLECTING INSTITUTE: Hort.Res.Inst., Giza		
DATE OF COLLECTION: 25 April, 1985	SOWING MONTH: January	
	HARVEST MONTH: April	
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring	
PROVINCE/STATE: Qena	Trayouring	
LOCATION OF COLLECTION SITE		
nearest town/village: <u>Isna/Nagaa Ab</u> o	DISEASES AND PESTS (specify): White rot	
distance (in Km): 2 Hemeed	(4)	
direction: North of Isna		
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS	
LATITUDE OF SITE: 25° 30 N s	(specify):	
LONGITUDE OF SITE: 32° 30° E W	(Specify).	
ALTITUDE OF SITE: (m)		
	TOPOGRAPHY (circle one)	
COLLECTION SOURCE (circle one)	swamp 1	
•	flood plain 2	
	plain level 3	
farmstore (3) institute 7		
backyard 4 'other (specify) 8	hilly 5	
STATUS OF SAMPLE (circle one)	mountainous 6	_
wild l primitive cultivar/landrace [4	other (specify) ① low level island in the Nil	C
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	
DOCAL NAME.	summit 3 medium 3	
NUMBER OF PLANTS SAMPLED: 27	depression 4 rocky 4	
SUMBER OF PLANTS SAMPLED:	SOIL TEXTURE (circle one) DRAINAGE (circle one)	
BUOTOGRABU (-i)		
PHOTOGRAPH (circle one): yes no	Janu ()	
Photo number:		
THE OF CLOTE (-1 -1 - 1		
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:	
QUANTITY OF MATERIAL (number of seeds or plant samples): 1 bulb		

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 4	terraced (circle one) yes (no
COLLECTING INSTITUTE: Field Cr. Res. Inst., Gi	
DATE OF COLLECTION: 24 April 1985	sowing Month: October
	HARVEST MONTH: April
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: Qena	
LOCATION OF COLLECTION SITE	
nearest town/village: Ous/Gragose	DISEASES AND PESTS (specify): downy mildew
distance (in Km): 3	purple blotch
direction: South of Qus	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 26° (N) s	(specify):
LATITUDE OF SITE: 26° (N) S LONGITUDE OF SITE: 33° (E) W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
	flood plain 2
	6 plain level 3
	7 undulating 4
	8 hilly 5
	mountainous 6
STATUS OF SAMPLE (circle one)	- Mile Velley
	4
	5 SITE (circle one) STONINESS (circle one)
oreeder's line 3 other (specify)	6 level (1) none (1)
LOCAL NAME: no (Balady)	slope 2 low 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 l 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 MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
species: sativum	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER:5	terraced (circle one) yes (no)
COLLECTING INSTITUTE: Hort.Res.Inst, Giza	
DATE OF COLLECTION: 24 April, 1985	sowing month: October
	HARVEST MONTH: March-April
COUNTRY OF COLLECTION: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: Qena	
LOCATION OF COLLECTION SITE	
nearest town/village: Qus/Gragose	DISEASES AND PESTS (specify): thrips
distance (in Km):3	
direction: South of Qus	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 26° N S	(specify):
LONGITUDE OF SITE: 330 (E) W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
	flood plain 2
	plain level 3
farmstore (3) institute	undulating 4
	hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
	other (specify) 7 Nile Valley
· · ·	5 SITE (circle one) STONINESS (circle one)
	level (1) none (1)
	slope 2 low 2
LOCAL NAME:no (Balady)	summit 3 medium 3
20	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 30	
	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:
HERBARIUM SAMPLE (circle one): yes (no)	
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: Allium	CULTURAL PRACTICES:
species: sativum	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) (yes) no
	transplanted (circle one) yes (no)
COLLECTOR'S NUMBER: 2	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: April 24, 1985	sowing month: SeptNovember
· -	HARVEST MONTH: March-April
country of collection: Egypt	USAGE (specify): flavouring
PROVINCE/STATE: Qena	
LOCATION OF COLLECTION SITE	
nearest town/village: town of Qena/	DISEASES AND PESTS (specify): thrips
distance (in Km): <u>suburb. of Qend</u>	
direction: west of Qena center	
• • • • • • • • • • • • • • • • • • •	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: $26^{\circ}$ (N) s LONGITUDE OF SITE: $32^{\circ}$ $30^{\circ}$ E W	(specify):
LONGITUDE OF SITE: 32° 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	
farmstore (3) institute 7	
backyard 4 other (specify) 8	
	mountainous 6
STATUS OF SAMPLE (circle one)	other (specify) (7) Nile Valley
wild 1 primitive cultivar/landrace (4  weedy 2 advanced cultivar (bred) 5	
breeder's line 3 other (specify) 6	
LOCAL NAME: no (Balady)	slope 2 low 2 summit 3 medium 3
( / / / // / / /	
NUMBER OF PLANTS SAMPLED: 18 (totally)	•
V	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:
HERBARIUM SAMPLE (circle one): yes (no)	
ON ATTACK OF MATTER A	
QUANTITY OF MATERIAL (number of seeds or plant	