I.V.T. ALL 287

IBPGR COLLECTION	N FORM (GENERAL)
	Descriptors in this column SHOULD be filled in
Descriptors in this column MUST be filled in	CULTURAL PRACTICES:
GENUS: Allium	shifting (circle one) yes
species: cepa	irrivated (circle one)
SUBSPECIES:	transplanted (circle one)
	terraced (circle one) yes (no)
collector's NUMBER: 4	da October
THE PROPERTY OF THE PROPERTY O	sowing Month: October April
DATE OF COLLECTION: 24 April 1985	TOTAL
	USAGE (specify): flavouring
COUNTRY OF COLLECTION: Egypt	
PROVINCE/STATE: QUITE	DISEASES AND PESTS (specify): downy mildew
LOCATION OF COLLECTION SITE	DISEASES AND PESTS (specify). down
nearest town/village: Ous/Gragose	purp.s
distance (in Km): 3	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
direction: South of Qus	ASSOCIATED WILD AND WEED! STEET
26 ⁰ (N) s	(specify):
LATITUDE OF SITE: 26° N S LONGITUDE OF SITE: 33° E W	
LONGITUDE OF SITE:	TOPOGRAPHY (circle one)
ALTITUDE OF SITE.	swamp 1
COLLECTION SOURCE (circle one)	5 flood plain 2
village market village market commercial market	6 plain level 3
fatmiand -	7 undulating 4
farmstore (3) backyard 4 other (specify)	8 hilly 5
	mountainous 6 Nile Valley
STATUS OF SAMPLE (circle one)	arner (Special)
nrimitive cultivat/landi-	
advanced cultivat (5111)	1 1 1 (1)
breeder's line 3 other (specify	slope 2
LOCAL NAME:no (Balady)	- summit 3 rocky
	dentession 4
NUMBER OF PLANTS SAMPLED: unknown	SOIL TEXTURE (circle one) DRAINAGE (circle o
_	
PHOTOGRAPH (circle one): yes (10)	loam 2 moderate
Photo number:	clay 3
<u>.</u>	silt 4 excessive
TYPE OF SAMPLE (circle one)	3 highly organic 5
vegetative 1 seed 2 both	Local strain
	OTHER OBSERVATIONS: Local strain
HERBARIUM SAMPLE (circle one): yes (n	

Descriptors in this column MUST be filled in	1	escriptors in this o	colum Si	HOULD be filled in		
GENUS: Allium		CULTURAL PRACTICES:				
SPECIES: Cepa		shifting (circle o	one)	yes no		
SUBSPECIES:		irrigated (circle	one)	yes no		
		transplanted (circ	cle one)	yes no		
COLLECTOR'S NUMBER:17		terraced (circle	one)	yes no		
COLLECTING INSTITUTE: Field Cr.Res.Inst., C	Gilz	a				
DATE OF COLLECTION: 25 April, 1985		SOWING MONTH:				
		HARVEST MONTH:			-	
COUNTRY OF COLLECTION: Egypt	1	USAGE (specify):				,
PROVINCE/STATE: Oena						
LOCATION OF COLLECTION SITE						
nearest town/village: Isna		DISEASES AND PESTS (specify)	:		
distance (in Km):					w	
direction:						
-		ASSOCIATED WILD AND	WEEDY SI	PECIES 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 o	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)	3	hilly	5			
STATUS OF SAMPLE (circle one) . seed sho	р	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	
		slope	2	low	2	
LOCAL NAME:		suumit	3	medium	3	
unknown		depression	4	rocky	4	
NUMBER OF PLANTS SAMPLED: UNKNOWN				DRAINAGE (circle	one)	
•		soil lexited (circ		poor		
PHOTOGRAPH (circle one): yes (no)		loam			2	
Photo number:		clay	3	good -	3	
°		silt	4	excessive	4	
TYPE OF SAMPLE (circle one)	3	highly organic	5		•	•
vegetative l seed (2) both	د					
WERE PARTY (STATE OF THE STATE		•		al strain: Seed		
HERBARIUM SAMPLE (circle one): yes (no)		Abel El Haleem	ı Badr	. Seeds from Na	agaa	Hammady

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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: 32° 30' E W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
	swamp 1
COLLECTION SOURCE (circle one)	5 flood plain 2
wild 1 village market	6 plain level 3
farmland 2 commercial market	7 undulating 4
farmstore 3 institute	(8) hilly 5
backyard 4 other (specify) seed shop	mountainous 6
STATUS OF SAMPLE (circle one)	erher (specify) 7
W115 2 F11	emovavence (circle one)
weedy 2 advanced cultivar (bred)	J 5112 (C1122 0110)
breeder's line 3 other (specify)	6 level 1
LOCAL NAME:no (Balady)	slope 2
DOCAL NAME:	summit 3
NUMBER OF PLANTS SAMPLED:UNKNOWN	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED.	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
The second of th	silt 4 excessive 4
TYPE OF SAMPLE (circle one) vegetative 1 seed (2) both	3 highly organic 5
Assertante r seed (7) port	
HERBARIUM SAMPLE (circle one): yes no	OTHER OBSERVATIONS: Local strain. Seed shop
HERBARIUM SAMPLE (circle one): yes (no)	Mazhar Abd.El Wahhab

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Descriptors in this column MUST be filled in	Descriptors in this colds.
GENUS: Allium	CULTURAL PRACTICES:
species: cepa	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
31,351,651,601	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 24	terraced (circle one) yes no
COLLECTING INSTITUTE: Field Cr.Res.Inst., G	iiza
DATE OF COLLECTION: 25 April, 1985	SOWING MONTH:
DATE OF COLUMN	HARVEST MONTH:
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: <u>Qena</u>	
LOCATION OF COLLECTION SITE	
nearest town/village: <u>Qena</u>	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
-	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 26° N S	(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
	6 plain level 3
farmland 2 commercial market farmstore 3 institute	7 undulating 4
there (specify)	8 hilly 5
seed shop	D mountainous 6
STATUS OF SAMPLE (circle one) STATUS OF SAMPLE (circle one)	other (specify) 7
wild I primitive cultivat/ familiate	emovirumes (eivale one
weedy 2 advanced cultivar (bred)	J SILE (CITCLE ONC)
breeder's line 3 other (specify)	6 level 1
LOCAL NAME:no (Balady)	stope 2
	Summer
NUMBER OF PLANTS SAMPLED: unknown	depression
ACLUSION OF FEMALES SIGNATURE CONTRACTOR OF SIGNATURE	SOIL TEXTURE (circle one) DRAINAGE (circle on
PHOTOGRAPH (circle one): yes no	sand 1 poor
Photo number:	loam 2 moderate
rnoco nazber.	clay 3 good -
TYPE OF SAMPLE (circle one)	silt 4 excessive
vegetative 1 seed (2) both	3 highly organic 5
vegetative, a comment	land the second second
HERBARIUM SAMPLE (circle one): yes . no	OTHER OBSERVATIONS: Local strain
	Seed shop owner: Farouk Hazem Barsy

IVT ALL 291

TBFGK COLLECTION		
Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in	
	CULTURAL PRACTICES:	
GENUS: Allium	shifting (circle one) yes no	
species: cepa	irrigated (circle one) (yes) no	
SUBSPECIES:	transplanted (circle one) yes no	
20	terraced (circle one) yes no	
COLLECTOR'S NUMBER: 39		
COLLECTING INSTITUTE Field Cr. Res. Inst., Giz	a sowing Month: <u>August transpl. October</u>	
DATE OF COLLECTION: 28 April, 1985	HARVEST MONTH: April	
	USAGE (specify): flavouring	,
COUNTRY OF COLLECTION: Egypt	USAGE (specify): 11dvodf17d	
PROVINCE/STATE: Sohag		
	downy	mil
nearest town/village: Akhmim/Al Salamon	DISEASES AND PESTS (specify): white rot, downy	IIITT
distance (in Km):		
direction: North of Akhmim		
-	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS	
STITUTE OF SITE: 200 30' (N) S	(specify):	
LATITUDE OF SITE: 26° 30' N S LONGITUDE OF SITE: 31° 30' E W		•
LONGITUDE OF SITE. <u>91</u> 96 (m)	TOPOGRAPHY (circle one)	•
ALTITUDE OF SITE: (m)	swamp 1	
COLLECTION SOURCE (circle one)	1	
wild 1 village market	flood plain 2	
farmland 2 commercial market	9222	
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 Nile Valley	
wild I primitive cultivar (bred)	5 SITE (circle one)	
weedy 2 advanced cultivar (bred)	none (1)	
breeder's line 3 other (specify)	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	
Photo number.	clay 3 good - 3	
TYPE OF SAMPLE (circle one)	silt 4 excessive 4	
	3 highly organic 5	
vegetative l seed 🖸 both	·	
	OTHER OBSERVATIONS: Local strain	
HERBARIUM SAMPLE (circle one): yes (no)	Variable bulb shape_	

IVT. ALL 292

Descriptors in this column MUST be filled in	Descriptors in this column SHOOLD be IIIIE In
GENUS: Allium	CULTURAL PRACTICES:
SPECIES: Cepa	shifting (circle one)
	irrigated (circle one) (ves) no
SUBSPECIES:	transplanted (circle one) (yes) no
6.7	terraced (circle one) yes no
COLLECTOR'S NUMBER: 41	
COLLECTING INSTITUTE: Field Cr.Res.Ins.Giza	sowing Month: <u>sowing August, transpl.Oc</u> tober
DATE OF COLLECTION: 28 April, 1985	HARVEST MONTH: March
	USAGE (specify): flavouring
COUNTRY OF COLLECTION: Egypt	USAGE (Specify). TIGYOGETHS
PROVINCE/STATE: Sohag	
LOCATION OF COLLECTION SITE	, isua white ret
nearest town/village: Awlad Toak/Awlad	DISEASES AND PESTS (specify): white rot,
distance (in Km): 25 Elsheikh	downy mildew, purple blotch
direction: North of Awlad Toak	
direction: Not the Or Awards	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
s	(specify):
LATITUDE OF STILL.	
LONGITUDE OF SLIE: <u>JZ</u>	
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
farmstore (3) institute	7 undulating 4
farmstore 3 institute backyard 4 other (specify)	8 hilly 5
	mountainous 6
STATUS OF SAMPLE (circle one)	other (specify) 7 Nile Valley
wild 1 primitive cultivar/landrace	cronivess (circle one)
weedy 2 advanced cultivar (bred)	none (1)
breeder's line 3 other (specify)	low 2
	3
LOCAL NAME: <u>Elsabeiny</u>	Summit 5
0	depression -
NUMBER OF PLANTS SAMPLED: 8	SOIL TEXTURE (circle one) DRAINAGE (circle one)
	and 1 poor -
PHOTOGRAPH (circle one): yes (no)	loam (2) moderate 2
Photo number:	clay 3 good - 3
	ciay 5
TYPE OF SAMPLE (circle one)	SILC
vegetative 1 seed 2 both	3 highly organic 5
vegetaria . O	OTHER OBSERVATIONS: Local strain
HERBARIUM SAMPLE (circle one): yes no	OTREK OBSERVATIONS
HERBYKINA SYMPE (CITCLE AND)	

I.V.T. All 293

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
3,33,10,120	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 78	terraced (circle one) yes no
COLLECTING INSTITUTE: Field Cr.Res.Ins.Giza	
DATE OF COLLECTION: 2 May, 1985	sowing Month: November, transpl, January
DATE . 01 CODE	HARVEST MONTH: May
COUNTRY OF COLLECTION: Equpt	USAGE (specify): flavouring
PROVINCE/STATE: Asyut	
LOCATION OF COLLECTION SITE	
nearest town/village: Dronka	DISEASES AND PESTS (specify): white rot
distance (in Km):	downy mildew, purple blotch, neck rot
direction:	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 27° (N) S	(specify):
LONGITUDE OF SITE: 31° (F) W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
•	swamp 1
COLLECTION SOURCE (circle one)	5 flood plain 2
	6 plain level 3 7 undulating 4
farmstore 3 institute	
backyard 4 other (specify)	· · · · · · · · · · · · · · · · · · ·
STATUS OF SAMPLE (circle one)	other (specify) 7 Nile Valley
wild primitive cultivar/landrace	(~)
weedy 2 advanced cultivar (bred)	5 SITE (circle one) STONINESS (circle one) 1 none 1
breeder's line 3 other (specify)	
LOCAL NAME: no (Balady)	slope 2
DCAL NAME: NO (DdIddy)	summit 3 medium 3
ATOMES OF BUILTY CLASSED.	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED:	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	
Aederseine : seeu (5) poru	
HERBARIUM SAMPLE (circle one): yes (no)	OTHER OBSERVATIONS: some pinkish colour.
HENDAKIUS SANTLE (CITCLE ONE). Jes ("")	Ilmonustus attack because of late sowi

I.V.T All 294

Descriptors in this column MUST be filled in	De	scriptors in this co	lum SHO	OULD be filled	in	
GENUS: Allium	CI	ULTURAL PRACTICES:				
SPECIES: CEPA		shifting (circle or	ne)	yes n	.0	
SUBSPECIES:		irrigated (circle o	one)	yes	10	
20221501521		transplanted (circ)	le one)	yes r	.0	
COLLECTOR'S NUMBER: 79		terraced (circle or	ne)	yes (t	9	
COLLECTING INSTITUTE: Field Cr. Res. Inst. Giz	a					
DATE OF COLLECTION: 2 May, 1985	s	OWING MONTH: Septe	mber-	November to	rans	<u>o</u> lantin
DAIL OF COSESSION	н	ARVEST MONTH: April				
COUNTRY OF COLLECTION: Egypt	U	SACE (specify): <u>fla</u>	vouri	ng		
PROVINCE/STATE: Asyut	_					
LOCATION OF COLLECTION SITE						
nearest town/village: Dronka/Dear Dron	ıkar	DISEASES AND PESTS (S	specify)	: _thrips,	nec	⊱ rot
distance (in Km): 3	-	\				
direction: South of Dronka		•				
•	- 1	ASSOCIATED WILD AND I			'S	
LATITUDE OF SITE: 270 N S		(specify):				
LONGITUDE OF SITE: 310 E W						
ALTITUDE OF SITE: (m)		TOPOGRAPHY (circle o	ne)			٠
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	•		
		mountainous	6			
STATUS OF SAMPLE (circle one)	4	other (specify)	⑦ Ni	le Valley	•	
ALIG E PLEASURE	_	SITE (circle one)		STONINESS (ci	rcle	one)
weedy 2 advanced cultivar (bred)	6	level	1	no	one	1
breeder's line 3 other (specify)		slope	_	1	Low	2
LOCAL NAME: <u>no (Balady)</u>		summit		ਜ਼ਵ d	iuma	3
		depression	4	ro	cky	4
NUMBER OF PLANTS SAMPLED: 15		SOIL TEXTURE (circl		DRAINAGE (c	ircle	one)
		SOIL TEXTURE (CIFCI		р	001	1
PHOTOGRAPH (circle one): yes (no)				noder		2
Photo number:		loam · clay	(2)		ood -	_
		silt	4	. excess		4
TYPE OF SAMPLE (circle one)	_		5			•
vegetative l seed (2) both	3	highly organic	J			· ·
		OTHER OBSERVATIONS	: Loca	l strain		
HERMARIUM SAMPLE (circle one): yes (no)		Also used for	sets.			
		1				

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Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
	CULTURAL PRACTICES:
GENUS: Allium	shifting (circle one) yes no
srecies: cepa	irrigated (circle one) yes no
SUBSPECIES:	transplanted (circle one) yes no
00	terraced (circle one) yes no
COLLECTOR'S NUMBER: 80	
COLLECTING INSTITUTE: Field Cr.Res.Inst.Giz	SOUTH SOUTH: OCCODEL -DCCCMDCL STATE
DATE OF COLLECTION: 2 May, 1985	HARVEST MONTH: April
	USAGE (specify): flavouring
COUNTRY OF COLLECTION: Egypt	
PROVINCE/STATE: Asyut	
LOCATION OF COLLECTION SITE	DISEASES AND PESTS (specify): neck rot, downy
nearest town/village: Asyut	mildew, purple blotch
distance (in Km):	
direction:	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
27 ⁰ (N) s	(specify):
LATITUDE OF SITE: 27° N S LONGITUDE OF SITE: 31° E W	
LONGTIONE OF STIE:	TOPOGRAPHY (circle one)
ALTITUDE OF SITE: (m)	swamp 1
COLLECTION SOURCE (circle one)	5 flood plain 2
wild 1 village market	6 plain level 3
farmland (2) commercial market	7 undulating 4
farmstore 3 institute	1
backyard 4 other (specify)	mountainous 6
STATUS OF SAMPLE (circle one)	erher (specify) (7) Nile Valley
wild l primitive cultivar/landrace	GTONINESS (circle one)
weedy 2 advanced cultivar (bred)	5 SITE (circle one)
breeder's line 3 other (specify)	6) level (1)
LOCAL NAME: no (Balady)	3
LOCAL NAME: NO (DOING)	Summit 5
NUMBER OF PLANTS SAMPLED: 20	l debicasion
NUMBER OF FLAMES SAIR 220	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	sand 1 poor 1
Photo number:	loam 2
rnoto namer.	(Lay
TYPE OF SAMPLE (circle one)	silc 4 excessive 4
	3 highly organic 5
	OTHER OBSERVATIONS: Local strain
HERBARIUM SAMPLE (circle one): yes no	OTREA OBSERVATIONS
10.13/110	

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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	i za
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
discance (in Km): 3	
direction: South of Kharga	
Journ of Minings	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 25° 30' (N) S	(specify):
LATITUDE OF SITE: 25° 30' N s LONGITUDE OF SITE: 30° 30' E w	
ALTITUDE OF SITE: 10-60 (m)	TOPOGRAPHY (circle one)
	swamp 1
COLLECTION SOURCE (circle one)	5 flood plain 2
wild 1 village market	6 plain level 3
farmland 2 commercial market	7 undulating 4
farmstore 3 institute	1 22 5
backyard 4 ° other (specify)	mountainous 6
STATUS OF SAMPLE (circle one)	other (specify) 7
wild l primitive cultivar/landrace	
weedy 2 advanced cultivar (bred)	5 SITE (circle one) STONINESS (circle one) none 1
breeder's line 3 other (specify)	12,021
	slope 4
LOCAL NAME:no (Balady)	summit 3
20	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 20	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PROTOCZAPH (circle one): (YES) NO	sand 1 poor 1
PHOTOGRAPH (CETTER OFFICE)	loam 2 moderate 2
Photo number:	clay 3 good - 3
*	silt 4 excessive 4
TYPE OF SAMPLE (circle one)	3 highly organic 5
vegetative 1 seed (2) both	
	OTHER OBSERVATIONS: <u>local strain;</u>
HERBARIUM SAMPLE (circle one): yes (no)	very big bulbs
	l

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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	za
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 cron
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
	flood plain 2
	plain level (3)
	undulating 4
	billy 5
•	mountainous 6
STATUS OF SAMPLE (circle one) wild l primitive cultivar/landrace (other (specify) 7
	5 SITE (circle one) STONINESS (circle one)
	level (1) none (1
510000 5 5200 B	slope 2 low 2
LOCAL NAME:no (Balady)	summit 3 medium 3
	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 20	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 2
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:

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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: 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:	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 25° 30' N S	(specify):
LONGITUDE OF SITE: 29° (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	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
•	SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify) 6	1
•	slope 2 low 2
LOCAL NAME: <u>no (Balady)</u>	summit 3 medium 3
under a constant	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
HERBARIUM SAMPLE (circle one): yes (no)	OTHER OBSERVATIONS: Local strain

I. V.T ALL 299

	Descriptors in this column SHOULD be filled in
Descriptors in this column MUST be filled in	CULTURAL PRACTICES:
GENUS: Allium	shifting (circle one) yes no
species: cepa	irrigated (circle one) (yes) no
SUBSPECIES:	transplanted (circle one) (yes) no
	terraced (circle one) yes no
COLLECTOR'S NUMBER: 113	CELLACIA (CIIIII)
COLLECTING INSTITUTE: Field Cr. Res. Inst., Giz	za sowing Month: <u>December-harv. May - Aug</u> tra
DATE OF COLLECTION: 6 May, 1985	HARVEST MONTH: January .
	USAGE (specify): flavouring
COUNTRY OF COLLECTION: Egypt	USAGE (specify): 11000011110
PROVINCE/STATE: Asyut	
	ib
nearest town/village: Manfalut/Nazlet	in DISEASES AND PESTS (specify): Onion maggot
distance (in Km):5	
direction: North of Manfalut	ADDITION AND CROPS
•	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)
	swamp 1
COLLECTION SOURCE (circle one)	flood plain 2
wild 1 village market	6 plain level 3
farmland (2) commercial market	7 undulating 4
farmstore 3 institute	8 hilly 5
backyard 4 other (specify)	mountainous 6
STATUS OF SAMPLE (circle one)	(and the Valley)
wild l primitive cultivar/landrace	emonthess (circle one)
weedy 2 advanced cultivar (bred)	5) SILE (CITCLE ONE)
breeder's line 3 other (specify)	6 level 1
no (Balady)	32000 - 3
LOCAL NAME:no (Balady)	Summer A
50	depression
NUMBER OF PLANTS SAMPLED:50	SOIL TEXTURE (circle one) DRAINAGE (circle one)
puotocale (aircle one): yes (no)	sand 1 poor 1
PHOTOGRAPH (circle one): yes (no)	loam (2) moderate 2
Photo number:	clay 3 good - 3
	silt 4 excessive 4
TYPE OF SAMPLE (circle one)	
vegetative $f 1$ seed 2 both	
	OTHER OBSERVATIONS: Local strain
HERBARIUM SAMPLE (circle one): yes (no)	

IVT All 300

Descriptors in this column MUST be filled in	ם	escriptors in this co	1.00 2H	OULD be I	illed in	
GENUS: Allium		CULTURAL PRACTICES:				
srecies: cepa		shifting (circle on			no	
SUBSPECIES:		irrigated (circle o	ne)	yes	no	
• (transplanted (circl	e one)	yes	no	
COLLECTOR'S NUMBER: 114		terraced (circle or	ie)	yes	no	
COLLECTING INSTITUTE: Field Cr.Res.Inst. G	iza					
DATE OF COLLECTION: 6 May, 1985	:	SOWING HOWIH:				
· · · · · · · · · · · · · · · · · · ·	1	HARVEST MONTH:		•		
COUNTRY OF COLLECTION: Egypt	'	USAGE (specify):				
PROVINCE/STATE: Asyut	.					
LOCATION OF COLLECTION SITE						
nearest town/village: Dairut		DISEASES AND PESTS (s	pecify)	•		
distance (in Km):						
direction:		•				
•	- 1	ASSOCIATED WILD AND W				
LATITUDE OF SITE: 270 30' N S	1	(specify):				
LONGITUDE OF SITE: 310 E W						
ALTITUDE OF SITE: (m)		TOPOGRAPHY (circle or	ıe)			
COLLECTION SOURCE (circle one)		Swamp	1			
wild 1 village market	3	flood plain	2		•	
farmland 2 commercial market	6	plain level	3			
farmstore 3 institute	7		4			
backyard 4 other (specify)	8		5			
	.	mountainous	6			
STATUS OF SAMPLE (circle one)		other (specify)	7		•	
wild primitive cultivar/landrace	٣			STONINES	S (circle	one)
weedy 2 advanced cultivar (bred)	3	level	1		none	
breeder's line 3 other (specify)	6				low	2
LOCAL NAME: no (Balady)		slope			medium	_
•		summit			rocky	
NUMBER OF PLANTS SAMPLED: 20		depression				
		SOIL TEXTURE (circle	one)	DRAINAC	GE (circle	one
PHOTOGRAPH (circle one): yes no		sand	1		poor	
Photo number:		loam	2		moderate	
		clay	3		good - xcessive	. 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 (no)		OTHER OBSERVATIONS:	Loca	<u>l stra</u>	in	

I.V.T. ALL 301

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	a ·
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
	flood plain 2
	plain level 3
	undulating 4
	billy 5
	mountainous 6
STATUS OF SAMPLE (circle one)	other (specify) ⑦ Nile Valley
Title 2 primiting	5 SITE (circle one) STONINESS (circle one)
actury 2	6 level (1) none (1)
breeder's line 3 other (specify)	slope 2 low 2
LOCAL NAME:no (Balady)	summit 3 medium 3
	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 4	
•	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	sand 1
Photo number:	1044 ()
TYPE OF SAMPLE (circle one)	
vegetative l seed (2) both	highly organic 5
	OTHER OBSERVATIONS: Local strain
HERBARIUM SAMPLE (circle one): yes no	Door shared hulbs only 4 umbels

I.V.T. All 302

Descriptors in this column MUST be filled in	Descriptors in this column should be illied 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	a
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):
discance (in Km): 2 El Gammal	
direction: West of Dairut	
-	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
1.TITUDE 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)
	swamp 1
COLLECTION SOURCE (circle one)	-
wild 1 village market	
farmland 2 commercial market	1
farmstore 3 institute	1
backyard 4 'other (specify)	8 hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace	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
•	slope 2
LOCAL NAME:no (Balady)	summit 3 medium
_	depression 4 1 rocky
NUMBER OF PLANTS SAMPLED: 5	SOIL TEXTURE (circle one) DRAINAGE (circle on
• • • •	sand 1 poor
PHOTOGRAPH (circle one): yes (no)	Todarata
Photo number:	loam 2 Boot act act
•	
TYPE OF SAMPLE (circle one)	5111
vegetative l seed (2) both	3 highly organic 5
	OTHER OBSERVATIONS: Local strain
(DO)	Desk-ble the same strain as 12/1

I. V.T. Hell 303

TBPGR CULLECTIO	
Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
	CULTURAL PRACTICES:
GENUS: Allium	shifting (circle one) yes no
species: cepa	irrigated (circle one) yes no
SUBSPECIES:	transplanted (circle one) yes no for sets
127	terraced (circle one) yes no
COLLECTING INSTITUTE: Field Cr.Res.Inst, Giz	a
COLLECTING INSTITUTE: 1 1910 CI : NOS 27 1985	SOWING MONTH: Dec. Harv, of sets: May, Planting
DATE OF COLLECTION: 8 May 1985	HARVEST MONTH: February
Favnt	USAGE (specify): <u>dehydration</u>
COUNTRY OF COLLECTION: Egypt	
PROVINCE/STATE: Minya	
LOCATION OF COLLECTION SITE	DISEASES AND PESTS (specify): white rot, purple blatch, thrips
nearest town/village: <u>FI FOWA/KAIT Fillo</u>	blatch, thrips
nearest town/village: F1 Fdwa/Kafr F1ma distance (in Km): 12 qhrab Wast of F1 Fdwa	
direction: West of El Land	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
28 ⁰ 30' N s	(specify):
LATITUDE OF SITE:	
LONGITUDE OF SITE: 30° 30 (E)	•
ALTITUDE OF SITE:(m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	-
wild 1 village market	5 11000 P11110
farmland 2 commercial market	prain 2000
farmstore 3 institute	industrial and a second
backyard 4 other (specify)	•
STATUS OF SAMPLE (circle one)	○ Nile Valley reclaimed
wild 1 primitive cultivar/landrace	acher (specify)
weedy 2 advanced cultivar (bred)	5 SITE (circle one)
breeder's line 3 other (specify)	6) level (1)
	slope 2
LOCAL NAME:no (Balady)	summit 3
10	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED:	SOIL TEXTURE (circle one) DRAINAGE (circle one)
• •	sand ①sets poor 1
PHOTOGRAPH (circle one): yes (no)	loam Ofall, c moderate 2
Photo number:	clay 3 grown crop good - 3
	silt 4 excessive 4
TYPE OF SAMPLE (circle one)	
vegetative l seed (2) both	· · · · · · · · · · · · · · · · · · ·
	OTHER OBSERVATIONS: Local strain
"-ngugury SAMPLE (circle one): yes (no)	

IV.T. All. 304

IBPGR COLLECTION FORM (GENERAL)

MIST be filled in	Descriptors in this column SHOULD be filled in
Descriptors in this column MUST be filled in	CULTURAL PRACTICES:
GENUS: Allium	shifting (circle one) yes no
species: porrum	irrigated (circle one) yes no
subspecies: kurrat	transplanted (circle one) yes no
	terraced (circle one) yes no
COLLECTOR'S NUMBER: 128	terraced (circle one)
COLLECTING INSTITUTE: Hort. Res. Inst., Giza	
DATE OF COLLECTION: 8 May, 1985	SOWING MONTH:
COUNTRY OF COLLECTION: Egypt	USACE (specify):
PROVINCE/STATE: Minya	
LOCATION OF COLLECTION SITE	
nearest town/village: Beni-Mazâr	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):
LONGITUDE OF SITE: 31° (E) W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
	swamp 1
COLLECTION SOURCE (circle one)	5 flood plain 2
	6 plain level 3
farmland 2 commercial market	7 undulating 4
farmstore 3 institute backyard 4 other (specify)	8 hilly 5
backyard 4 other (special)	
STATUS OF SAMPLE (circle one) STATUS OF SAMPLE (circle one)	other (specify) 7
wild I primitive cultivative	TONTYFSS (circle one)
weedy 2 advanced cultivar (bred)	none 1
breeder's line 3 other (specify)	low 2
LOCAL NAME:no (Balady)	stope 2
DCAL NAME:	summit 3 rocky 4
NUMBER OF PLANTS SAMPLED: unknown	depression
MUMBER OF PLANTS SAME DEED.	SOIL TEXTURE (circle one) DRAINAGE (circle one)
THE THE PROPERTY OF THE PROPER	sand 1 poor 1
PHOTOGRAPH (EFFCIE One).	loam 2 moderate 2
Photo number:	clay 3 good - 3
The second of the second	silt 4 excessive 4
TYPE OF SAMPLE (circle one) vegetative 1 seed (2) both	3 highly organic 5
vegetative l seed (2) both	
HERTARIUM SAMPLE (circle one): yes no	UIHER OBSERVATIONS:
HERBARIUM SAMPLE (circle one): yes (no)	Seed shop: Gaber Sidhom

I.V.T. ALL. 305

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
SUBSPECIES: MOTE OF	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 137	terraced (circle one) yes no
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	
DATE OF COLLECTION: 9 May, 1985	SOWING MONTH:
DATE OF COLLECTION:	HARVEST MONTH:
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: Beni-Suef	
LOCATION OF COLLECTION SITE	
nearest town/village: El Fashn	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
-	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 290 N S	(specify):
LONGITUDE OF SITE: 22	
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
farmstore 3 institute	7 undulating 4
(anagi for)	(8) hilly 5
seed shop	mountainous 6
seed shop STATUS OF SAMPLE (circle one)	other (specify) 7
Alid I brimitive contract	5 SITE (circle one) STONINESS (circle one)
weedy 2 advanced cultivar (bred)	6 level 1 none 1
breeder's line 3 other (specify)	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)
	sand 1 poor 1
PHOTOGRAPH (circle one): yes (no)	loam 2 moderate 2
Photo number:	clay 3 good - 3
	silt 4 excessive 4
TYPE OF SAMPLE (circle one)	
vegetative 1 seed (2) both	
	OTHER OBSERVATIONS: Shop owner: Mohamed Moh
HERBARIUM SAMPLE (circle one): yes (no)	Local strain

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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: 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	1 11.5.6
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: 310 N S	(specify):
LONGITUDE OF SITE: 31° (E) W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
	swamp 1
COLLECTION SOURCE (circle one)	5 flood plain 2
wild 1 village market farmland 2 commercial market	6 plain level 3
farmland 2 commercial market farmstore (3) institute	7 undulating 4
	8 hilly 5
backyard 4 other (specify)	mountainous 6
STATUS OF SAMPLE (circle one)	orbor (specify) (7) Nile Delta
WIII I PIIMITI	amoutivess (simple one)
weedy 2 advanced cultivar (bred)	
breeder's line 3 other (specify)	1 2
LOCAL NAME: no (Behairy	slope 2
DOME NAME	SUMME 5
NUMBER OF PLANTS SAMPLED: unknown	depression 4
SCHEER OF FLANTS SAID 225.	SOIL TEXTURE (circle one) DRAINAGE (circle one)
PHOTOGRAPH (circle one): yes no	sand 1 poor 1
111010101111 (0000000000000000000000000	loam 2 moderate 2
Photo number:	clay (3) good - 3
and the summer (similar and)	silt 4 excessive 4
TYPE OF SAMPLE (circle one) vegetative 1 seed (2) both	3 highly organic 5
vegetative 1 seed (2) both	
	OTHER OBSERVATIONS: Local strain
HERBARIUM SAMPLE (circle one): yes (no)	Darkish red bulb colour.

IVT. H-11-304

- dudin	Desc	riptors in this column SHOULD be	filled in
Descriptors in this column MUST be filled in	l	TURAL PRACTICES:	
GENUS: Allium		chifting (circle one) yes	no
species: cepa	3	irrigated (circle one) yes	no
SUBSPECIES:		transplanted (circle one) yes	
		terraced (circle one) yes	no
COLLECTOR'S NUMBER: 148	1		
COLLECTING INSTITUTE: Field Cr. Res. Inst., G1	za Sou	ING MONTH: Oct. transpl. [)ec
DATE OF COLLECTION: 12 May, 1985	1 30"	vest month: May	*
	1753	AGE (specify): flavouring	
COUNTRY OF COLLECTION: Egypt	036	(dr	
PROVINCE/STATE: Gharbla	_		
LOCATION OF COLLECTION SITE	DT	SEASES AND PESTS (specify): down	ny mildew,
nearest town/village: Tanta/Manshat -	T	ourple blotch, thrips	
distance (in Km): 10 ganzur	1		
direction: South of Tanta	AS	SSOCIATED WILD AND WEEDY SPECIES A	ND CROPS
20 201 (6)	1	(specify):	
LATITUDE OF SITE: 30° 30' N S			
LONGITUDE OF SITE: 31		OPOGRAPHY (circle one)	
ALTITUDE OF SITE: (m)	. IT	swamp 1	
COLLECTION SOURCE (circle one)		flood plain 2	
wild 1 village market	6	plain level 3	
farmland 2 commercial market	7	undulating 4	
farmstore 3 institute		hilly 5	
backyard 4 other (specify)		mountainous 6	
STATUS OF SAMPLE (circle one)		other (specify) 7 Nile De	elta '
wild l primitive cultivar/landrace	4)		NESS (circle one)
advanced cultivar (bred)	١٠	SITE (circle one) STONI	none (1)
breeder's line 3 other (specify)	6	slope 2	low 2
LOCAL NAME: <u>no (Behairy)</u>	.	summit 3	medium 3
LOCAL NAME:		depression 4	rocky 4
NUMBER OF PLANTS SAMPLED: unknown	_	depression	TNAGE (circle one)
NUMBER OF FLANTS SALE 220	1	SOIL TEXTURE (circle one) DRA	poor 1
PHOTOGRAPH (circle one): yes no		sand 1	moderate 2
Photo number:	_	loam 2	good - 3
Proco name:		clay 3	excessive 4
TYPE OF SAMPLE (circle one)		silt 4	
vegetative 1 seed 2 both	3	highly organic 5	
, , , , ,		OTHER OBSERVATIONS: Local	<u>strain</u>
HERBARIUM SAMPLE (circle one): yes no		Red bulbs.	
the sales and			teen

I.V.T. ALL 308

	cupits be filled in
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
30,331,60123	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 167	terraced (circle one) yes no
COLLECTING INSTITUTE: Field Cr.Res.Inst., Gi	za
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:	CROPE AND CROPE
- · · · · · · · · · · · · · · · · · · ·	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 30° 30' (N) S	(specify):
LONGITUDE OF SITE: 31° E W	
LATITUDE OF SITE: 30° 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
farmland 2 commercial market	6 plain level 3
farmstore 3 institute	7 undulating 4
backward 4 ' other (specify)	8 hilly 5
status of sample (circle one) . seed shop	mountainous 6
wild l primitive cultivar/landrace	
weedy 2 advanced cultivar (bred)	5 SITE (circle one) STONINESS (circle one
	6 level 1 none 1
	slope 2 low 2
LOCAL NAME: no (Behairy)	summit 3 medium
L	depression 4 rocky
NUMBER OF PLANTS SAMPLED: unknown	SOIL TEXTURE (circle one) DRAINAGE (circle one
	sand 1 poor
PHOTOGRAPH (circle one): yes (no)	loam 2 moderate
Photo number:	clay 3 good -
•	sile 4 excessive
TYPE OF SAMPLE (circle one)	l l
vegetative 1 seed 2 both	argary or games
ware count (complete complete	other observations: Local strain
	1

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Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
SFECIES: 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:
• -	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: 300 30' N S	(specify):
LONGITUDE OF SITE: 310 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
STATUS OF SAMPLE (circle one) seed shop	mountainous 6
STATUS OF SAMPLE (circle one)	(4) other (specify) 7
weedy 2 advanced cultivar (bred)	6 level 1 none 1
breeder's line 3 other (specify)	clone 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)
•	SOIL TEXTURE (circle one) BRAILMON (CITCLE ONE)
PHOTOGRAPH (circle one): yes (no)	sand 1 poor 1
Photo number:	
	clay J good - J
TYPE OF SAMPLE (circle one)	3110
vegetative l seed (2) both	3 highly organic 5
	OTHER OBSERVATIONS: Local strain
HERBARIUM SAMPLE (circle one): yes no	Sood shop: Company of Menufia fo

T.V.T. All 310

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, (Giza
DATE OF COLLECTION: 14 May, 1985	SOWING MONTH:
7.7	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
farmland 2 commercial market	6 plain level 3
	undulating 4
backyard 4 other (specify)	8 hilly 5
	mountainous 6
STATUS OF SAMPLE (circle one)	other (specify) 7
wild 1 primitive cultivar/landrace	
·	(5) SITE (circle one) STONINESS (circle one)
breeder's line 3 other (specify)	!
LOCAL NAME: Giza 6	slope 2 low 2
	summit 3 medium 3
NUMBER OF PLANTS SAMPLED:	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
HERRARITO CAMPLE (single con)	OTHER OBSERVATIONS: From Onion Section o
HERBARIUM SAMPLE (circle one): yes no	

IV.T. All 311

Descriptors in this column MUST be filled in		Descriptors in this	colum S	HOULD be fi	lled in	
GENUS: Allium		CULTURAL PRACTICES:				
SPECIES: cepa		shifting (circle	one)	yes	no	
SUBSPECIES:		irrigated (circle	one)	yes	no	
		transplanted (cir	cle one)	yes	no	•
COLLECTOR'S NUMBER: 176		terraced (circle	one)	yes	πο	
COLLECTING INSTITUTE: Field Cr. Res. Ins. G	i 7 2					
DATE OF COLLECTION: 14 May, 1985	120	SOWING MONTH:			·	
		HARVEST MONTH:				
COUNTRY OF COLLECTION: Egypt .		USAGE (specify):				
PROVINCE/STATE: Giza	i					
LOCATION OF COLLECTION SITE						
nearest town/village: Giza		DISEASES AND PESTS	(specify)	:		
distance (in Km):						
direction:						
		ASSOCIATED WILD AND	WEEDY SE	ECIES AND C	ROPS	
LATITUDE OF SITE: 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)	l	swamp				
wild 1 village market	5	flood plain				
farmland 2 commercial market	6	plain level				
farmstore 3 institute	0	undulating				
backyard 4 other (specify)	8	hilly	5			
	-	mountainous	6 .			
STATUS OF SAMPLE (circle one)	4	other (specify)	7			
wild l primitive cultivar/landrace weedy 2 advanced cultivar (bred)	الہ	SITE (circle one)		STONINESS	(circle	one)
breeder's line 3 other (specify)	6	level			none	_
breeder's line 3 other (specify)		slope			low	2
LOCAL NAME: Giza 20		summit			edium	3
		depression			rocky	4
NUMBER OF PLANTS SAMPLED:		•			•	
		SOIL TEXTURE (circl	e one)	DRAINAGE		
PHOTOGRAPH (circle one): yes no		sand	1			
Photo number:		loam	2	mod	erate	2
		clay	3		good -	
TYPE OF SAMPLE (circle one)		silt	4	exce	ssive	4 .
vegetative l seed 2 both	3	highly organic	5			
		OTHER OBSERVATIONS	From	Onion s	ection	n_of
HERBARIUM SAMPLE (circle one): yes no		Field Crops Re				

I UT. All 312

Descriptors in this column MUST be filled in	Descriptors in this column shoots be illied 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. C	Giza	
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: 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	
backyard 4 other (specify)	8 hilly 5	
	mountainous 6	
STATUS OF SAMPLE (circle one)	other (specify) 7	
wild l primitive cultivar/landrace weedy 2 advanced cultivar (bred)	(5) SITE (circle one) STONINESS (circle of	one
breeder's line 3 other (specify)	1	1
	slope 2 low	2
LOCAL NAME: Shandaweel 1	summit 3 medium	3
	depression 4 rocky	4
NUMBER OF PLANTS SAMPLED:	SOIL TEXTURE (circle one) DRAINAGE (circle	one
		1
PHOTOGRAPH (circle one): yes no	Juliu -	
Photo number:		
	Clay	
TYPE OF SAMPLE (circle one)		
vegetative 1 seed 2 both	3 highly organic 5	
ware name (AMP) (aired and) and a	OTHER OBSERVATIONS: From Onion Section	_of
TERRETIM COMPLE (Asserts and 1) Vee NO		

IVT ALL 3/3

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
3,351,101,1201	transplanted (circle one) yes no
COLLECTOR'S NUMBER: 180	terraced (circle one) yes no
COLLECTING INSTITUTE Field Cr. Res. Inst., Giz	a
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 SPECIES AND CROPS
LATITUDE OF SITE: 310 N S	(specify):
-LONGITUDE OF SITE: 31° 30' 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
hackward 4 ' other (specify) (8 hilly 5
STATUS OF SAMPLE (circle one)	mountainous 6
wild 1 primitive cultivar/landrace (other (specify) 7
weedy 2 advanced cultivar (bred)	9
breeder's line 3 other (specify)	6 level 1 none 1
·	slope 2 low 2
LOCAL NAME: <u>no (Behairy)</u>	summit 3 medium 3
unknown	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: unknown	SOIL TEXTURE (circle one) DRAINAGE (circle one)
	sand 1 poor 1
PHOTOGRAPH (circle one): yes (no)	loam 2 moderate 2
Photo number:	clay 3 good - 3
a more on country (similar and)	silt 4 excessive 4
TYPE OF SAMPLE (circle one) vegetative 1 seed (2) both	3 highly organic 5
vegetative 1 seed (2) both	
HERBARIUM SAMPLE (circle one): yes (no)	OTHER OBSERVATIONS: Local strain from Tar
HEKNYKION SYMPLE (CITCIE QUE): Ass (110)	C Lake Ali Sloman

I.V.T. All 314

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
SFECIES: porrum	shifting (circle one) yes no
sussrecies: kurrat	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER:187	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: Charbia	
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: 31° (E) W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
COLLECTION SOURCE (circle one)	swamp 1
•	5 flood plain 2
•	6 plain level 3
farmstore 3 institute	7 undulating 4
	8 hilly 5
STATUS OF SAMPLE (circle one) .seed shop	mountainous 6
STATUS OF SAMPLE (circle one)	other (specify) 7
wild 1 primitive cultivar/landrace (weedy 2 advanced cultivar (bred)	5 SITE (circle one) STONINESS (circle one
	6 level 1 none 1
breeder's line 3 other (specify)	slope 2 low 2
LOCAL NAME:no (Balady)	summit 3 medium 3
	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: unknown	· · · · · · · · · · · · · · · · · · ·
	JOIL ILAIGAE (CITCLE GIO)
PHOTOGRAPH (circle one): yes (no)	
Photo number:	TOAM 2
TYPE OF SAMPLE (circle one)	•
vegetative l seed (2) both	3 highly organic 5
	OTHER OBSERVATIONS: Local strain

I.V.T. all 315

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
SENUS: Allium	CULTURAL PRACTICES:
srecies: sphaerocephalum ?	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
31,33700103.	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	CROSS AND CROSS
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 310 N S	(specify):
LONGITUDE OF SITE: 340	
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)
farms tore 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
•	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)	sand (1) poor
1.1.01001.02.11 (0.0001.01	loam 2 moderate
Photo number:	clay 3 good - C
TYPE OF SAMPLE (circle one)	silt 4 excessive
	3 highly organic 5
bulbs	ATUTA OFFERULTIONS: Soud stalks: 100-120
2422	I AFTER ODCEDITATIONS: SOOD CTUILES [IIII-1/1]

IVT. All 316

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:
DATE OF GOLDSON	HARVEST MONTH:
COUNTRY OF COLLECTION:	USAGE (specify):
PROVINCE/STATE:	
ASSETTION OF COLLECTION SITE	·
rearest fown/village: El Arish/El Khar	DISEASES AND PESTS (specify):
distance (in Km): 17 ro	ba
direction: East of Fl Arish	
arrection: Last of LI Alisit	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: 31° B 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
	slope 2 low 2
LOCAL NAME: Kurrat	summit 3 medium 3
	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED: 10	
	JOIL ILAIGID (CITCIO THE)
PHOTOGRAPH (circle one): yes (no)	34114
Photo number:	loam 2 moderate 2
	dia)
TYPE OF SAMPLE (circle one)	
vegetative D seed 2 both bulbs	l e
<u> </u>	OTHER OBSERVATIONS: Close to apolice post

I V.T. All 317

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
GENUS: Allium	CULTURAL PRACTICES:
	shifting (circle one) yes no
species: cepa	irrigated (circle one) yes no
SUBSPECIES:	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	
DATE OF COLLECTION. ZI Hay 1200	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: 31° 30' (E) W	
ALTITUDE OF SITE: (m)	TOPOGRAPHY (circle one)
	swamp 1
COLLECTION SOURCE (circle one)	5 flood plain 2
wild 1 village market	6 plain level 3
farmland 2 commercial market institute	7 undulating 4 -
Talian core	(8) hilly 5
backyard 4 other (specify) seed shop	mountainous 6
STATUS OF SAMPLE (circle one)	other (specify) 7
wild l primitive cultivar/landrace	STONINESS (circle one)
weedy 2 advanced cultivar (bred)	none 1
breeder's line 3 other (specify)	slope 2 low 2
tocal Name:no (Balady)	summit 3 medium 3
	depression 4 rocky 4
NUMBER OF PLANTS SAMPLED:	depression
	SOIL TEXTURE (circle one) DRAINAGE (circle one
PHOTOGRAPH (circle one): yes no	sand 1 poor 1
Photo number:	loam 2
	clay 3
TYPE OF SAMPLE (circle one)	silt 4
vegetative l seed (2) both	3 highly organic 5
	OTHER OBSERVATIONS: Strain from Luxor
HERBARIUM SAMPLE (circle one): yes no	Seed shop owner:

I.V.T. All 318

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
	CULTURAL PRACTICES:
GENUS: Allium	shifting (circle one) yes no
SPECIES:ampeloprasum	irrigated (circle one) yes no
suasrecies: kurrat	transplanted (circle one) yes no
0.15	terraced (circle one) yes no
COLLECTOR'S NUMBER: 215	CELLACES (CELCES S.I.S.)
COLLECTING INSTITUTE: Hort.Res.Inst., Giza	SOWING MONTH:
DATE OF COLLECTION: 21 May, 1985	HARVEST MONTH:
	USAGE (specify):
COUNTRY OF COLLECTION: Egypt	USAGE (specify):
PROVINCE/STATE: Cairo	
LOCATION OF COLLECTION SITE	The state of the s
nearest town/village: Cairo	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	CROPS
	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)	(8) hilly 5
seed Shop	mountainous 6
STATUS OF SAMPLE (circle one)	other (specify) 7
wild 1 primitive cultivar/landrace	
weedy 2 advanced cultivar (bred)	none 1
breeder's line 3 other (specify)	6 level 1
LOCAL NAME:no (Balady)	slope 2
Weat man.	Summit 3
NUMBER OF PLANTS SAMPLED:	depression
NUMBER OF FLANTS SAIR LED.	SOIL TEXTURE (circle one) DRAINAGE (circle one
PHOTOGRAPH (circle one): yes no	sand 1 poor 1
	loam 2 moderate
Photo number:	clay 3 good -
" un augun (si sala)	silt 4 excessive
TYPE OF SAMPLE (circle one)	3 highly organic 5
vegetative 1 seed (2) both	
	OTHER OBSERVATIONS: Seed shop owner:
HERBARIUM SAMPLE (circle one): yes no	Ahmed Ali El Bamby

Descriptors in this column MUST be filled in	Descriptors in this column SHOULD be filled in
CENUS	CULTURAL PRACTICES:
GENUS: SPECIES:	shifting (circle one) yes no
SUBSPECIES:	irrigated (circle one) yes no
	transplanted (circle one) yes no
COLLECTOR'S NUMBER:	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:	DISEASES AND PESTS (specify):
distance (in Km):	
direction:	
	ASSOCIATED WILD AND WEEDY SPECIES AND CROPS
LATITUDE OF SITE: N S	(specify):
LONGITUDE OF SITE: 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
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
weedy 2 advanced cultivar (bred)	5 SITE (circle one) STONINESS (circle
breeder's line 3 other (specify)	6 level 1 none
TOGAT NAME.	slope 2 low
LOCAL NAME:	summit 3 mediums
NUMBER OF PLANTS SAMPLED:	depression 4 rocky
respect of territo state and	SOIL TEXTURE (circle one) DRAINAGE (circle
PHOTOGRAPH (circle one): yes no	sand l poor
Photo number:	loam 2 moderate
	clay 3 good
TYPE OF SAMPLE (circle one)	silt 4 excessive
vegetative 1 seed 2 both 3	highly organic 5
	OTHER OBSERVATIONS:

IBPGR COLLEC	1103	FORM (GENERAL)			
Descriptors in this column MUST be filled in		Descriptors in this co	lumn SHOU	LD be fil	lled in
GENUS:		CULTURAL PRACTICES:			
SPECIES:		shifting (circle on	e)	yes	no
SUBSPECIES:		irrigated (circle o	ne)	yes	no
		transplanted (circl	e one)	yes	no
COLLECTOR'S NUMBER:		terraced (circle on	e)	yes	no
COLLECTING INSTITUTE:					
DATE OF COLLECTION:		SOWING MONTH:		-	
1		HARVEST MONTH:	·		
COUNTRY OF COLLECTION:		USAGE (specify):			
PROVINCE/STATE:		·			
LOCATION OF COLLECTION SITE					
nearest town/village:		DISEASES AND PESTS (sp	ecify):		
distance (in Km):					
direction:	ı				
	- 1	ASSOCIATED WILD AND WE			
LATITUDE OF SITE: N S	1	(specify):			
LONGITUDE OF SITE: E W	.				
ALTITUDE OF SITE: (m)		TOPOGRAPHY (circle one	2)		
COLLECTION SOURCE (circle one)	Ì	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)	S	CONINESS	(circle
breeder's line 3 other (specify)		level	1		none
		slope	2		low
LOCAL NAME:		summit	3	23	ediwa
		depression	4		rocky
NUMBER OF PLANTS SAMPLED:		SOIL TEXTURE (circle	one)	DRAINAGE	(circle
		sand			poor
PHOTOGRAPH (circle one): yes no		loam		mod	erate
Photo number:		clay			good
TYPE OF CAMPLE (sirale one)		silt			ssive
TYPE OF SAMPLE (circle one) vegetative 1 seed 2 both	3	highly organic			
vegetative i seed 2 both	ر	mighty or Senic	-		
HERBARIUM SAMPLE (circle one): yes no		OTHER OBSERVATIONS:			

IBPGR COLLEC	IIO:	Y FORM (GENERAL)	
Descriptors in this column MUST be filled in		Descriptors in this column SHOULD be filled in	Ω
GENUS:		CULTURAL PRACTICES:	
SPECIES:		shifting (circle one) yes no	
SUBSPECIES:		irrigated (circle one) yes no	
		transplanted (circle one) yes no	
COLLECTOR'S NUMBER:		terraced (circle one) yes no	
COLLECTING INSTITUTE:	1		
DATE OF COLLECTION:	Ì	SOWING MONTH:	
	- [HARVEST MONTH:	
COUNTRY OF COLLECTION:	- 1	USAGE (specify):	
PROVINCE/STATE:	1		
LOCATION OF COLLECTION SITE			
nearest town/village:		DISEASES AND PESTS (specify):	
distance (in Km):			
direction:		The state of the s	
_		ASSOCIATED WILD AND WEEDY SPECIES AND CROPS	
LATITUDE OF SITE: N S	l	(specify):	
LONGITUDE OF SITE: E W			
ALTITUDE OF SITE: (m)		TOPOGRAPHY (circle one)	
COLLECTION SOURCE (circle one)	- 1	swamp 1	
wild 1 village market	5	flood plain 2	
farmland 2 commercial market	6	plain leval 3	
farmstore 3 institute	7	undulating 4	
backyard 4 other (specify)	8	hilly 5	
STATUS OF SAMPLE (circle one)		mountainous 6	
wild primitive cultivar/landrace	4	other (specify) 7	
weedy 2 advanced cultivar (bred)	5	SITE (circle one) STONINESS (circle	B (
breeder's line 3 other (specify)	6	level 1 none	
LOCAL NAME:		slope 2 low	
		summit 3 mediums	
NIMBER OF PLANTS SAMPLED:		depression 4 rocky	
		SOIL TEXTURE (circle one) DRAINAGE (circle	e (
PHOTOGRAPH (circle one): yes no		sand l poor	
Photo number:		loam 2 moderate	
		clay 3 good	
TYPE OF SAMPLE (circle one)		silt 4 excessive	
vegetative 1 seed 2 both	3	highly organic 5	

HERBARIUM SAMPLE (circle one): yes

OTHER OBSERVATIONS:

IBPGR COLLEC	110	N FORM (GENERAL)	
Descriptors in this column MUST be filled in		Descriptors in this column	SHOULD be filled in
GENUS:		CULTURAL PRACTICES:	
SPECIES:		shifting (circle one)	yes no
SUBSPECIES:		irrigated (circle one)	yes no
		transplanted (circle one	e) yes no
COLLECTOR'S NUMBER:		terraced (circle one)	yes no
COLLECTING INSTITUTE:			
DATE OF COLLECTION:	1	SOWING MONTH:	
	- 1	HARVEST MONTH:	
COUNTRY OF COLLECTION:		USAGE (specify):	
PROVINCE/STATE:			
LOCATION OF COLLECTION SITE			
nearest town/village:		DISEASES AND PESTS (specif	y):
distance (in Km):			
direction:			
		ASSOCIATED WILD AND WEEDY	
LATITUDE OF SITE: N S		(specify):	
LONGITUDE OF SITE: 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
breeder's line 3 other (specify)	6	level 1	none
		slope 2	low
LOCAL NAME:		summit 3	mediuma
NECOTO OF BLANCE CAMBLED.		depression 4	rocky
NUMBER OF PLANTS SAMPLED:		SOIL TEXTURE (circle one)	DRAINAGE (circl
PHOTOGRAPH (circle one): Yes no		sand 1	poor
Thorodan (driet day)		loam 2	moderate
Photo number:		clay 3	good
TYPE OF SAMPLE (circle one)		silt 4	excessive
vegetative 1 seed 2 both	3	highly organic 5	
HERBARIUM SAMPLE (circle one): yes no		OTHER OBSERVATIONS:	

IBBCK COLLECTION FORM (CENERAL)

					or pranc	50005 1	r (unmast o	viva	QUANTITY OF MAT
					4-01-0	· ·	o zoqene) 1	* 1 G 3	TAM 30 VILLYANO
•			OTHER OBSERVATIONS:		ou	Yes	ircle one):	E (c	HERBARIUM SAMPL
		ς	highly organic	٤	үзоq	Z	paas	ī	evijej 989v
ፇ	excessive	7	silt			_	-		IXEE OF SAMPLE
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(ano	DRAINAGE (circle	(suo a	SOIL TEXTURE (circle						
7	Σο σκλ	9	depression				:03747	VS S.	NEMBER OF PLANT
ε	≅ uibsc	٤	summit						
7	MOI	7	zjobe						LOCAL NAME:
Ţ	voue	ι	level	9	(specify)	огрек		3	preeder's line
oue)	STONINESS (circle		SIIE (circle one)	ς	(bred)	cultiv	advanced	7	weedy
		L	ofher (specify)	7	landrace	ultivar,	primitive c	τ	bliw
		9	mountainom				(smo slori:) 3	STATUS OF SAMPL
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		ፇ	undulating	۷	s ב ז ב חב פ			٤	farmstore
		٤	plain level	9		mercial.	E03	7	basimisi
		7	misiq booll	ς	DELKEE	village		1	PĮŢA
		τ	darens				circle one)	CE (COLLECTION SOUR
		TOPOGRAPHY (circle one)			•	(Ⅲ)		_	ALTITUDE OF SIT
					M	<u>a</u>			LONGITUDE OF SI
			(sbecify):		<u> </u>	N		_	TIS TO BOUTITAL
	SPECIES AND CROPS	MEEDA 3	VZZOCIVIED MITD VAD						
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	: (4	(sbecrt)	DISEASES AND PESTS				illage:	\un	nearest to
							HIS NOI	LECI	LOCATION OF COL
									PROVINCE/STATE:
		USAGE (specify):					: NO	(T)E	COLUMBY OF COLL
			HARVEST MONTH:					•	
			HVEAEST MONTH:				:	KOI	DATE OF COLLECT
			SOMING WONTH:						DATE OF COLLECT
	ives no		SOWING MONTH:				: 3.1	IUTI	
	ou soá (a	rcle one	transplanted (circle terraced (circle				: 3.1	IUTI	COLLECTING INST
	ou sək (a	e one) rele one	irrigaced (circle cransplanced (circle cerraced (circle				: 3.1	IUTI	COLLECTING INST
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