

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 235COLLECTING INSTITUTE: Hort. Res. Inst.DATE OF COLLECTION: 23 May 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Giza

LOCATION OF COLLECTION SITE

nearest town/village: Giza

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 30° (N) SLONGITUDE OF SITE: 31° (E) WALTITUDE OF SITE: (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	<u>(8)</u>

STATUS OF SAMPLE (circle one) Hort. Res. Inst.

wild	1	primitive cultivar/landrace	4
weedy	2	advanced cultivar (bred)	<u>(5)</u>
breeder's line	3	other (specify)	6

LOCAL NAME: Certus (red)NUMBER OF PLANTS SAMPLED: UnknownPHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative	1	seed	<u>(2)</u>	both	3
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HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: _____

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 234COLLECTING INSTITUTE: Hort. Res. Inst.DATE OF COLLECTION: 23 May 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Giza

LOCATION OF COLLECTION SITE

nearest town/village: Giza

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 30° (N) SLONGITUDE OF SITE: 31° (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	<u>(8)</u>

STATUS OF SAMPLE (circle one) Hort. Res. Inst.

wild	1	primitive cultivar/landrace	<u>(4)</u>
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: BaladyNUMBER OF PLANTS SAMPLED: UnknownPHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative 1 seed (2) both 3HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one) yes no

irrigated (circle one) yes no

transplanted (circle one) yes no

terraced (circle one) yes no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: _____

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 226COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 22 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Giza

LOCATION OF COLLECTION SITE

nearest town/village: Giza/Almohtamadeyadistance (in Km): 3direction: West of GizaLATITUDE OF SITE: 30° (N) SLONGITUDE OF SITE: 31° (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	8
		seed shop	

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	4
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: BaladyNUMBER OF PLANTS SAMPLED: unknownPHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative 1 seed (2) both 3HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

highly organic 5

OTHER OBSERVATIONS: Seed shop owner:Ahmed Mohammed Shama

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 221COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 22 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Giza

LOCATION OF COLLECTION SITE

nearest town/village: Giza/Nahiadistance (in Km): 8direction: West of GizaLATITUDE OF SITE: 30° (N) SLONGITUDE OF SITE: 31° (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	<u>(8)</u>
		seed shop	

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	<u>(4)</u>
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: unknownPHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative 1 seed (2) both 3HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one) yes noirrigated (circle one) yes notransplanted (circle one) yes noterraced (circle one) yes noSOWING MONTH: year round

HARVEST MONTH: _____

USAGE (specify): flavouring

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: Seed shop owner:Ali Eqla

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 211COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 21 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Cairo

LOCATION OF COLLECTION SITE

nearest town/village: Cairo

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 30° (N) SLONGITUDE OF SITE: 31° 30' (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	8
		seed shop	

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	4
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)

NUMBER OF PLANTS SAMPLED: _____

PHOTOGRAPH (circle one): yes no

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative 1 seed (2) both 3HERBARIUM SAMPLE (circle one): yes no

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

highly organic 5

OTHER OBSERVATIONS: Seed shop owner :Ahmed Ali El Bamby2 Ahmed Maher SquareBab El Khalk, Cairo

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled in

GENUS: Raphanus
 SPECIES: sativus
 SUBSPECIES: _____

COLLECTOR'S NUMBER: 192
 COLLECTING INSTITUTE: Hort. Res. Inst., Giza
 DATE OF COLLECTION: 15 May, 1985

COUNTRY OF COLLECTION: Egypt
 PROVINCE/STATE: Gharbia

LOCATION OF COLLECTION SITE

nearest town/village: Tanta

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 31° (N) SLONGITUDE OF SITE: 31° (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	8
		seed shop	

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	4
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: unknownPHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative 1 seed (2) both 3HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: Local strainSeed shop: El NeneMedan El SaaTanta

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 179COLLECTING INSTITUTE: Hort. Res. Inst., GizaDATE OF COLLECTION: 15 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Dakahlia

LOCATION OF COLLECTION SITE

nearest town/village: El Mansura

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 31° (N) SLONGITUDE OF SITE: 31° 30' (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	<u>(8)</u>
		seed shop	

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	<u>(4)</u>
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: unknownPHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative 1 seed (2) both 3HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: Local strainSeed shop: Ali SlemanSok El-KagatEl Mansura

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 169COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 13 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Menufia

LOCATION OF COLLECTION SITE

nearest town/village: Shebin el-Koum

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 30° 30' (N) SLONGITUDE OF SITE: 31° (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	8
		seed shop	

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	4
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: unknownPHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative	1	seed	2	both	3
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HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: Local strainSeed shop: Company of Menufia for seeds

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 150COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 12 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Gharbia

LOCATION OF COLLECTION SITE

nearest town/village: Tanta/Manschatdistance (in Km): 10 ganzurdirection: South of TantaLATITUDE OF SITE: 30° 30' (N) SLONGITUDE OF SITE: 31° (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	(3)	institute	7
backyard	4	other (specify)	8

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	(4)
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: unknownPHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative	1	seed	(2)	both	3
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HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	(yes)	no
transplanted (circle one)	yes	(no)
terraced (circle one)	yes	(no)

SOWING MONTH: year round

HARVEST MONTH: _____

USAGE (specify): flavouringDISEASES AND PESTS (specify): no

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6

other (specify) (7) Nile Delta

SITE (circle one) STONINESS (circle one)

level	(1)	none	(1)
slope	2	low	2
summit	3	medium	3
depression	4	rocky	4

SOIL TEXTURE (circle one) DRAINAGE (circle one)

sand	1	poor	1
loam	2	moderate	2
clay	(3)	good	(3)
silt	4	excessive	4
highly organic	5		

OTHER OBSERVATIONS: Local strainFarmer: Ali zeen El deen

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 133COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 8 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Minya

LOCATION OF COLLECTION SITE

nearest town/village: Beni-Mazâr

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 28° 30' N SLONGITUDE OF SITE: 31° E W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	8
		seed shop	

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	4
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: unknownPHOTOGRAPH (circle one): yes no

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative	1	seed	2	both	3
------------	---	------	---	------	---

HERBARIUM SAMPLE (circle one): yes no

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: Local strainSeed shop: Gaber Sidhom

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 120COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 7 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Minya

LOCATION OF COLLECTION SITE

nearest town/village: Minya

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 28° (N) SLONGITUDE OF SITE: 31° (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	8
		seed shop	

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	4
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: unknown

PHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative	1	seed	2	both	3
------------	---	------	---	------	---

HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: Local strain

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 109COLLECTING INSTITUTE: Hort.Res.Inst;GizaDATE OF COLLECTION: 5 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: New Valley-Kharga Oases

LOCATION OF COLLECTION SITE

nearest town/village: Kharga

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 25° (N) SLONGITUDE OF SITE: 30° 30' (E) WALTITUDE OF SITE: 10-60 (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	(8)
		seed shop	

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	(4)
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: unknown

PHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative	1	seed	(2)	both	3
------------	---	------	-----	------	---

HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: Local strain

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 106COLLECTING INSTITUTE: Hort.Res.Inst. GizaDATE OF COLLECTION: 5 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: New Valley-Dakhla Oases

LOCATION OF COLLECTION SITE

nearest town/village: Mut

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 25° 30' N SLONGITUDE OF SITE: 29° E WALTITUDE OF SITE: 100-130 (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	8
		seed shop	

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	4
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: unknownPHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative	1	seed	2	both	3
------------	---	------	---	------	---

HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: local strain

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 95COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 4 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: New Valley

LOCATION OF COLLECTION SITE

nearest town/village: Kharqa/Baramudidistance (in Km): 4direction: South of KhargaLATITUDE OF SITE: 25° 30' (N) SLONGITUDE OF SITE: 30° 30' (E) WALTITUDE OF SITE: 10-60 (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	(2)	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	8

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	(4)
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: 3PHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative	1	seed	(2)	both	3
------------	---	------	-----	------	---

HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	(yes)	no
transplanted (circle one)	yes	(no)
terraced (circle one)	yes	(no)

SOWING MONTH: the year roundHARVEST MONTH: the year roundUSAGE (specify): flavouringDISEASES AND PESTS (specify): no

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	(3)
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	(1)
slope	2
summit	3
depression	4

STONINESS (circle one)

none	(1)
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	(2)
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	(3)
excessive	4

OTHER OBSERVATIONS: Local strain

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 93COLLECTING INSTITUTE: Hort. Res. Inst., GizaDATE OF COLLECTION: 4 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: New Valley

LOCATION OF COLLECTION SITE

nearest town/village: Kharqadistance (in Km): 3direction: South of KharqaLATITUDE OF SITE: 25° 30' N SLONGITUDE OF SITE: 30° 30' E WALTITUDE OF SITE: 10-60 (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	(2)	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	8

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	(4)
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: 2PHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative 1 seed (2) both 3

HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	(yes)	no
transplanted (circle one)	yes	(no)
terraced (circle one)	yes	(no)

SOWING MONTH: the year round

HARVEST MONTH: _____

USAGE (specify): flavouringDISEASES AND PESTS (specify): no

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	(3)
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	(1)
slope	2
summit	3
depression	4

STONINESS (circle one)

none	(1)
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	(2)
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	(3)
excessive	4

OTHER OBSERVATIONS: Local strain

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 74COLLECTING INSTITUTE: Hort. Res. Inst., GizaDATE OF COLLECTION: 30 April, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Asyut

LOCATION OF COLLECTION SITE

nearest town/village: Asyut

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 27° (N) SLONGITUDE OF SITE: 31° (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	8
		seed shop	

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	4
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)

NUMBER OF PLANTS SAMPLED: _____

PHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative	1	seed	2	both	3
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HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: Shop owner: Mr. Youssef Bebawy
Seeds from Fajum

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 68COLLECTING INSTITUTE: Hort. Res. Inst., GizaDATE OF COLLECTION: 29 April, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Sohag

LOCATION OF COLLECTION SITE

nearest town/village: El Manshah

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 26° 30' (N) SLONGITUDE OF SITE: 32° (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	(3)	institute	7
backyard	4	other (specify)	8

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	(4)
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: unknown

PHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative	1	seed	(2)	both	3
------------	---	------	-----	------	---

HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	(yes)	no
transplanted (circle one)	yes	(no)
terraced (circle one)	yes	no

SOWING MONTH: the year round

HARVEST MONTH: _____

USAGE (specify): flavouringDISEASES AND PESTS (specify): green worms, thrips
aphids, earth fleas

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6

other (specify) (7) Nile Valley

SITE (circle one)

level	(1)
slope	2
summit	3
depression	4

STONINESS (circle one)

none	(1)
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	(2)
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	(3)
excessive	4

OTHER OBSERVATIONS: Local strain

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled in

GENUS: Raphanus

SPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 51

COLLECTING INSTITUTE: Hort. Res. Inst., Giza

DATE OF COLLECTION: 29 April, 1985

COUNTRY OF COLLECTION: Egypt

PROVINCE/STATE: Sohag

LOCATION OF COLLECTION SITE

nearest town/village: Tima

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 27° (N) S

LONGITUDE OF SITE: 31° 30 (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	<u>(3)</u>	institute	7
backyard	4	other (specify)	8

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	<u>(4)</u>
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)

NUMBER OF PLANTS SAMPLED: unknown

PHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative 1 seed (2) both 3

HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: Local strain

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled in

GENUS: Raphanus

SPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 44

COLLECTING INSTITUTE: Hort.Res.Inst., Giza

DATE OF COLLECTION: 28 April

COUNTRY OF COLLECTION: Egypt

PROVINCE/STATE: Sohag

LOCATION OF COLLECTION SITE

nearest town/village: Akhmim

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 26° 30' (N) S

LONGITUDE OF SITE: 32° (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify) <u>(8) seed shop</u>	

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	<u>(4)</u>
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)

NUMBER OF PLANTS SAMPLED: unknown

PHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative 1 seed (2) both 3

HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: Local strain

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 34COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 28 April, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Sohag

LOCATION OF COLLECTION SITE

nearest town/village: Akhmim-Alsalamonidistance (in Km): 10direction: North of AkhmimLATITUDE OF SITE: 26° 30' (N) SLONGITUDE OF SITE: 31° 30' (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	(3)	institute	7
backyard	4	other (specify)	8

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	(4)
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: unknownPHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative 1 seed (2) both 3

HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	(yes)	no
transplanted (circle one)	yes	(no)
terraced (circle one)	yes	(no)

SOWING MONTH: year roundHARVEST MONTH: 2 months after sowingUSAGE (specify): flavouringDISEASES AND PESTS (specify): green worms, aphids

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6

other (specify) (7) Nile Valley

SITE (circle one)

level	(1)
slope	2
summit	3
depression	4

STONINESS (circle one)

none	(1)
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	(2)
clay	3
silt	4

DRAINAGE (circle one)

poor	1
moderate	2
good -	(3)
excessive	4

highly organic 5

OTHER OBSERVATIONS: Local strainWhite roots

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 21COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 25 April, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Qena

LOCATION OF COLLECTION SITE

nearest town/village: Qena

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 26° (N) SLONGITUDE OF SITE: 32° 30' (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	3	institute	7
backyard	4	other (specify)	8
		seed shop	

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	4
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: unknown

PHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative 1 seed 2 both 3

HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS (specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: Local strainSeed shop owner: Mazhar Abd-El Wahhab

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled in

GENUS: Raphanus
SPECIES: sativus
SUBSPECIES: _____

COLLECTOR'S NUMBER: 18
COLLECTING INSTITUTE: Hort. Res. Inst., Giza
DATE OF COLLECTION: 25 April, 1985

COUNTRY OF COLLECTION: Egypt
PROVINCE/STATE: Qena
LOCATION OF COLLECTION SITE
nearest town/village: Isna
distance (in Km): _____
direction: _____

LATITUDE OF SITE: 25° 30' N S
LONGITUDE OF SITE: 32° 30' E W
ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)
wild 1 village market 5
farmland 2 commercial market 6
farmstore 3 institute 7
backyard 4 other (specify) 8
seed shop

STATUS OF SAMPLE (circle one)
wild 1 primitive cultivar/landrace 4
weedy 2 advanced cultivar (bred) 5
breeder's line 3 other (specify) 6

LOCAL NAME: no (Balady)

NUMBER OF PLANTS SAMPLED: unknown

PHOTOGRAPH (circle one): yes no
Photo number: _____

TYPE OF SAMPLE (circle one)
vegetative 1 seed 2 both 3

HERBARIUM SAMPLE (circle one): yes no

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	yes	no
transplanted (circle one)	yes	no
terraced (circle one)	yes	no

SOWING MONTH: _____

HARVEST MONTH: _____

USAGE (specify): _____

DISEASES AND PESTS (specify): _____

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	7

SITE (circle one)

level	1
slope	2
summit	3
depression	4

STONINESS (circle one)

none	1
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	2
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	3
excessive	4

OTHER OBSERVATIONS: Local strain
Seed shop owner: Abd El Haleem Badr

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: RaphanusSPECIES: sativus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 6COLLECTING INSTITUTE: Hort. Res. Inst., GizaDATE OF COLLECTION: 24 April, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Qena

LOCATION OF COLLECTION SITE

nearest town/village: Qus/Gragosedistance (in Km): 3direction: South of QusLATITUDE OF SITE: 26° (N) SLONGITUDE OF SITE: 33° (E) W

ALTITUDE OF SITE: _____ (m)

COLLECTION SOURCE (circle one)

wild	1	village market	5
farmland	2	commercial market	6
farmstore	<u>(3)</u>	institute	7
backyard	4	other (specify)	8

STATUS OF SAMPLE (circle one)

wild	1	primitive cultivar/landrace	<u>(4)</u>
weedy	2	advanced cultivar (bred)	5
breeder's line	3	other (specify)	6

LOCAL NAME: no (Balady)NUMBER OF PLANTS SAMPLED: unknownPHOTOGRAPH (circle one): yes (no)

Photo number: _____

TYPE OF SAMPLE (circle one)

vegetative 1 seed (2) both 3HERBARIUM SAMPLE (circle one): yes (no)

QUANTITY OF MATERIAL (number of seeds or plant samples): _____

Descriptors in this column SHOULD be filled in

CULTURAL PRACTICES:

shifting (circle one)	yes	no
irrigated (circle one)	<u>(yes)</u>	no
transplanted (circle one)	yes	<u>(no)</u>
terraced (circle one)	yes	<u>(no)</u>

SOWING MONTH: almost the year roundHARVEST MONTH: idemUSAGE (specify): flavouringDISEASES AND PESTS (specify): earth fleas

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

swamp	1
flood plain	2
plain level	3
undulating	4
hilly	5
mountainous	6
other (specify)	<u>(7) Nile Valley</u>

SITE (circle one)

level	<u>(1)</u>
slope	2
summit	3
depression	4

STONINESS (circle one)

none	<u>(1)</u>
low	2
medium	3
rocky	4

SOIL TEXTURE (circle one)

sand	1
loam	<u>(2)</u>
clay	3
silt	4
highly organic	5

DRAINAGE (circle one)

poor	1
moderate	2
good	<u>(3)</u>
excessive	4

OTHER OBSERVATIONS: Local strain
Length of the root: 10-15 cm; white