

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled in

GENUS: Abelmoschus

SPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 237

COLLECTING INSTITUTE: Hort.Res.Inst.

DATE OF COLLECTION: 23 May, 1985

COUNTRY OF COLLECTION: Egypt

PROVINCE/STATE: Giza

LOCATION OF COLLECTION SITE

nearest town/village: Giza

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 30° (N) S

LONGITUDE 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> |
| | | <u>Hort.Res.Inst.</u> | |

STATUS OF SAMPLE (circle one)

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

LOCAL NAME: Golden Coast

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: _____

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 238COLLECTING 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) | 8 |
| | | <u>Hort.Res.Inst.</u> | |

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: White velvetNUMBER 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: _____

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled in

GENUS: Abelmoschus

SPECIES: _____

SUBSPECIES: _____

COLLECTOR'S NUMBER: 236

COLLECTING INSTITUTE: Hort.Res.Inst.

DATE OF COLLECTION 23 May, 1985

COUNTRY OF COLLECTION: Egypt

PROVINCE/STATE: Giza

LOCATION OF COLLECTION SITE

nearest town/village: Giza

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 30° (N) S

LONGITUDE 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> |

Hort.Res.Inst.

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: 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: _____

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 227COLLECTING 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) | <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: Seed shop owner:Ahmed Mohammed Shama

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled in

GENUS: Abelmoschus

SPECIES: _____

SUBSPECIES: _____

COLLECTOR'S NUMBER: 223

COLLECTING INSTITUTE: Hort. Res. Inst., Giza

DATE OF COLLECTION: 22 May, 1985

COUNTRY OF COLLECTION: Egypt

PROVINCE/STATE: Giza

LOCATION OF COLLECTION SITE

nearest town/village: Giza/Nahia

distance (in Km): 8

direction: West of Giza

LATITUDE OF SITE: 30° (N) S

LONGITUDE 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: 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: Seed shop owner;

Ali Egla

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled in

GENUS: Abelmoschus

SPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 216

COLLECTING INSTITUTE: Hort. Res. Inst., Giza

DATE OF COLLECTION: 21 May, 1985

COUNTRY OF COLLECTION: Egypt

PROVINCE/STATE: Cairo

LOCATION OF COLLECTION SITE

nearest town/village: Cairo

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 30° (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 | 3 | institute | 7 |
| backyard | 4 | other (specify) | <u>(8)</u> |

STATUS OF SAMPLE (circle one) seed shop

| | | | |
|----------------|---|-----------------------------|------------|
| 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: _____

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: Seed shop owner:

Ahmed Ali El Bamby

2 Ahmed Moher Square

Bab El Khalk, Cairo

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 201COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 18 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Sinai

LOCATION OF COLLECTION SITE

nearest town/village: El Arish

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 31° (N) SLONGITUDE OF SITE: 34° (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) | 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: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 198COLLECTING INSTITUTE: Hort. Res. Inst., GizaDATE OF COLLECTION: 18 May, 1985COUNTRY OF COLLECTION: Egypt

PROVINCE/STATE: _____

LOCATION OF COLLECTION SITE

nearest town/village: El Arish/Wady Eldistance (in Km): 3 Arishdirection: North of El ArishLATITUDE OF SITE: 31° N SLONGITUDE OF SITE: 34° 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, Beida (white))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 | no |

SOWING MONTH: MarchHARVEST MONTH: June

USAGE (specify): _____

DISEASES AND PESTS (specify): nematodes
powdery mildew

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

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

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 | <u>1</u> |
| loam | 2 |
| clay | 3 |
| silt | 4 |
| highly organic | 5 |

DRAINAGE (circle one)

| | |
|-----------|----------|
| poor | 1 |
| moderate | 2 |
| good | <u>3</u> |
| excessive | 4 |

OTHER OBSERVATIONS: From PalestineMust be picked every day.

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled in

GENUS: Abelmoschus

SPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 189

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) S

LONGITUDE 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

Seed shop: El Nena

Medan El Saa

Tanta

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 183COLLECTING 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) | 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. Red fruitsSeed shop: Ali SlemanSok El-Kagat. El Mansura

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 172COLLECTING 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 |
|------------|---|------|---|------|---|

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: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 164COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 13 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Menufia

LOCATION OF COLLECTION SITE

nearest town/village: El Suhada/Kafrdistance (in Km): 9 Hegazydirection: East of SuhadaLATITUDE 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 | <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: FebruaryHARVEST MONTH: AprilUSAGE (specify): vegetableDISEASES AND PESTS (specify): cotton worm

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)</u> |

Nile Delta

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 | <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

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 160COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 13 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Menufia

LOCATION OF COLLECTION SITE

nearest town/village: El Suhada/Gizarhdistance (in Km): 8 El hagardirection: East of El SuhadaLATITUDE 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: NoNUMBER OF PLANTS SAMPLED: 5

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): 5 fruitsDescriptors 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: FebruaryHARVEST MONTH: AprilUSAGE (specify): vegetableDISEASES AND PESTS (specify): cotton worm

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)

| | |
|------------|-----|
| 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: _____

Balady contaminated with white Velvet

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 149COLLECTING 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 | <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: FebruaryHARVEST MONTH: JuneUSAGE (specify): VegetableDISEASES AND PESTS (specify): powdery mild., fusarium, virus, red spider

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)</u> Nile Delta |

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 | 2 |
| clay | <u>(3)</u> |
| silt | 4 |

DRAINAGE (circle one)

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

highly organic 5

OTHER OBSERVATIONS: Local strainFarmer: Ali zeen El deen

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled in

GENUS: Abelmoschus

SPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 136

COLLECTING INSTITUTE: Hort.Res.Inst., Giza

DATE OF COLLECTION: 8 May, 1985

COUNTRY OF COLLECTION: Egypt

PROVINCE/STATE: Minya

LOCATION OF COLLECTION SITE

nearest town/village: Beni-Mazâr

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 28° 30' ☒ N ☐ S

LONGITUDE 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) | <input checked="" type="radio"/> 8 |
| | | seed shop | |

STATUS OF SAMPLE (circle one)

| | | | |
|----------------|---|-----------------------------|------------------------------------|
| wild | 1 | primitive cultivar/landrace | <input checked="" type="radio"/> 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: seed shop

Gaber Sidhom, Portsaid St. Bany-Mazar

Telephone: 741 " "

Local strain

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 123COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 7 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Minya

LOCATION OF COLLECTION SITE

nearest town/village: Mallawy, Derwahdistance (in Km): 12 kmdirection: West of MallawyLATITUDE OF SITE: 28° (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 | <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) | yes | no |
| transplanted (circle one) | yes | no |
| terraced (circle one) | yes | no |

SOWING MONTH: MarchHARVEST MONTH: JuneUSAGE (specify): vegetableDISEASES AND PESTS (specify): 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 | <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

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled in

GENUS: Abelmoschus

SPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 117

COLLECTING INSTITUTE: Hort.Res.Inst., Giza

DATE OF COLLECTION: 7 May, 1985

COUNTRY OF COLLECTION: Egypt

PROVINCE/STATE: Minya

LOCATION OF COLLECTION SITE

nearest town/village: Minya

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 28° N S

LONGITUDE 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) seed shop

| | | | |
|----------------|---|-----------------------------|---|
| 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 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: Abelmoschus
 SPECIES: esculentus
 SUBSPECIES: _____

COLLECTOR'S NUMBER: 110
 COLLECTING INSTITUTE: Hort.Res.Inst., Giza
 DATE OF COLLECTION: 5 May, 1985

COUNTRY OF COLLECTION: Egypt
 PROVINCE/STATE: New Valley, Kharga Oases
 LOCATION OF COLLECTION SITE
 nearest town/village: Kharga
 distance (in Km): _____
 direction: _____

LATITUDE OF SITE: 25° (N) S
 LONGITUDE OF SITE: 30° 30' (E) W
 ALTITUDE 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: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 105COLLECTING 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 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 strain

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled in

GENUS: Abelmoschus
 SPECIES: esculentus
 SUBSPECIES: _____

COLLECTOR'S NUMBER: 97
 COLLECTING INSTITUTE: Hort.Res.Inst., Giza
 DATE OF COLLECTION: 4 May, 1985

COUNTRY OF COLLECTION: Egypt
 PROVINCE/STATE: New Valley
 LOCATION OF COLLECTION SITE

nearest town/village: Kharga/Bir Ganals
 distance (in Km): 12
 direction: South of Kharga

LATITUDE OF SITE: 25° 30' (N) S
 LONGITUDE OF SITE: 30° 30' (E) W
 ALTITUDE OF SITE: 10-60 (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 | <u>(2)</u> | 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) | <u>(yes)</u> | no |
| transplanted (circle one) | yes | <u>(no)</u> |
| terraced (circle one) | yes | <u>(no)</u> |

SOWING MONTH: MarchHARVEST MONTH: JuneUSAGE (specify): vegetableNr. 12
DISEASES AND PESTS (specify): noASSOCIATED WILD AND WEEDY SPECIES AND CROPS
(specify): _____

TOPOGRAPHY (circle one)

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

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 | <u>(1)</u> |
| 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

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 94COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 4 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: New Valley

LOCATION OF COLLECTION SITE

nearest town/village: Kharga/Baramudedistance (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: 5

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: MarchHARVEST MONTH: JuneUSAGE (specify): vegetableDISEASES AND PESTS (specify): 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 |

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: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 91COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 4 May, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: New Valley

LOCATION OF COLLECTION SITE

nearest town/village: Khargadistance (in Km): 3direction: 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 | <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: MarchHARVEST MONTH: JuneUSAGE (specify): vegetableDISEASES AND PESTS (specify): no

ASSOCIATED WILD AND WEEDY SPECIES AND CROPS

(specify): _____

TOPOGRAPHY (circle one)

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

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

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 75COLLECTING 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) | <u>8</u> |
| | | 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 |

DRAINAGE (circle one)

| | |
|-----------|---|
| poor | 1 |
| moderate | 2 |
| good | 3 |
| excessive | 4 |

highly organic 5

OTHER OBSERVATIONS: Local strainshop owner: Mr. Youssef Bebany

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 61COLLECTING INSTITUTE: Hort. Res. Inst., GizaDATE OF COLLECTION: 29 April 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Sohag

LOCATION OF COLLECTION SITE

nearest town/village: El Manshâh / Gezeiret Awlad Hamzadistance (in Km): 5 kmdirection: South-West of El ManshâhLATITUDE 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 | <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: MarchHARVEST MONTH: JuneUSAGE (specify): vegetableDISEASES AND PESTS (specify): cotton worms

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 | <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

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 59COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: 29 April, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Sohag

LOCATION OF COLLECTION SITE

nearest town/village: Sohag/Geziret Shardistance (in Km): 10 daweeldirection: North of SohagLATITUDE OF SITE: 26° 30' (N) SLONGITUDE OF SITE: 31° 30' (E) WALTITUDE 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: FebruaryHARVEST MONTH: JuneUSAGE (specify): vegetableDISEASES AND PESTS (specify): powdery mildew

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 | <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 |

DRAINAGE (circle one)

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

highly organic 5

OTHER OBSERVATIONS: Local strain

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled in

GENUS: Abelmoschus
 SPECIES: esculentus
 SUBSPECIES: _____

COLLECTOR'S NUMBER: 56
 COLLECTING INSTITUTE: Hort.Res.Inst., Giza
 DATE OF COLLECTION: April 29, 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 (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: _____

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: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 32COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: April 28, 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 | <input checked="" type="radio"/> 3 | institute | 7 |
| backyard | 4 | other (specify) | 8 |

STATUS OF SAMPLE (circle one)

| | | | |
|----------------|---|-----------------------------|------------------------------------|
| wild | 1 | primitive cultivar/landrace | <input checked="" type="radio"/> 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) | <input checked="" type="radio"/> yes | no |
| transplanted (circle one) | yes | <input checked="" type="radio"/> no |
| terraced (circle one) | yes | <input checked="" type="radio"/> no |

SOWING MONTH: FebruaryHARVEST MONTH: MayUSAGE (specify): vegetableDISEASES AND PESTS (specify): cotton worms, aphids, powdery mildew, red spider

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) | <input checked="" type="radio"/> 7 Nile Valley |

SITE (circle one)

| | |
|------------|------------------------------------|
| level | <input checked="" type="radio"/> 1 |
| slope | 2 |
| summit | 3 |
| depression | 4 |

STONINESS (circle one)

| | |
|--------|------------------------------------|
| none | <input checked="" type="radio"/> 1 |
| low | 2 |
| medium | 3 |
| rocky | 4 |

SOIL TEXTURE (circle one)

| | |
|----------------|------------------------------------|
| sand | 1 |
| loam | <input checked="" type="radio"/> 2 |
| clay | 3 |
| silt | 4 |
| highly organic | 5 |

DRAINAGE (circle one)

| | |
|-----------|------------------------------------|
| poor | 1 |
| moderate | 2 |
| good | <input checked="" type="radio"/> 3 |
| excessive | 4 |

OTHER OBSERVATIONS: Local strainLong fruits with spines

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 19COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: April 25, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Qena

LOCATION OF COLLECTION SITE

nearest town/village: Isna

distance (in Km): _____

direction: _____

LATITUDE OF SITE: 25° 30' (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) | <u>(8)</u> |

STATUS OF SAMPLE (circle one) . seedshop

| | | | |
|----------------|---|-----------------------------|------------|
| 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 strain

Seed shop owner: _____

Abd-El-Haleem Badr

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 10COLLECTING INSTITUTE: Hort.Res.Inst., GizaDATE OF COLLECTION: April 24, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Qena

LOCATION OF COLLECTION SITE _____

nearest town/village: Qus/Gragosedistance (in Km): 3 kmdirection: 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: JanuaryHARVEST MONTH: AprilUSAGE (specify): vegetableDISEASES AND PESTS (specify): powdery mildew, white fly, aphids, cotton ball worm

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> | none | <u>(1)</u> |
| slope | 2 | low | 2 |
| summit | 3 | medium | 3 |
| depression | 4 | rocky | 4 |

STONINESS (circle one)

SOIL TEXTURE (circle one)

| | | | |
|----------------|------------|-----------|------------|
| sand | 1 | poor | 1 |
| loam | <u>(2)</u> | moderate | 2 |
| clay | 3 | good | <u>(3)</u> |
| silt | 4 | excessive | 4 |
| highly organic | 5 | | |

DRAINAGE (circle one)

OTHER OBSERVATIONS: Locale strain

IBPGR COLLECTION FORM (GENERAL)

Descriptors in this column MUST be filled inGENUS: AbelmoschusSPECIES: esculentus

SUBSPECIES: _____

COLLECTOR'S NUMBER: 1COLLECTING INSTITUTE: Hort. Res. Inst., GizaDATE OF COLLECTION: April 24, 1985COUNTRY OF COLLECTION: EgyptPROVINCE/STATE: Qena

LOCATION OF COLLECTION SITE

nearest town/village: town of Qena/Hemi-
 distance (in Km): suburb of Qena dat
 direction: West of Qena-Center

LATITUDE OF SITE: 26° (N) SLONGITUDE OF SITE: 32° 30' (E) WALTITUDE 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 | <u>(2)</u> | 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) | <u>(yes)</u> | no |
| transplanted (circle one) | yes | <u>(no)</u> |
| terraced (circle one) | yes | <u>(no)</u> |

SOWING MONTH: Jan.-Febr.HARVEST MONTH: AprilUSAGE (specify): vegetableDISEASES AND PESTS (specify): powdery mildew,
white fly, cotton ball worm, 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) | <u>(7) Nile Valley</u> |

SITE (circle one)

| | | | |
|------------|------------|--------|------------|
| level | <u>(1)</u> | none | <u>(1)</u> |
| slope | 2 | low | 2 |
| summit | 3 | medium | 3 |
| depression | 4 | rocky | 4 |

STONINESS (circle one)

SOIL TEXTURE (circle one)

| | | | |
|----------------|------------|-----------|------------|
| sand | 1 | poor | 1 |
| loam | <u>(2)</u> | moderate | 2 |
| clay | 3 | good | <u>(3)</u> |
| silt | 4 | excessive | 4 |
| highly organic | 5 | | |

DRAINAGE (circle one)

OTHER OBSERVATIONS: Locale strain