

Meresa et al., Pre-Aksumite and Aksumite agricultural economy at Ona Adi, T

SI 4. Ona Adi Silica Skeletons Raw Data; for abbreviations of the identified phytolith

Field	Square	Locus	Pail	Arch_Phase	Sample
D	2	26	57	Late Pre-Aksumite	1187
D	2	26	57	Late Pre-Aksumite	1187
D	2	26	57	Late Pre-Aksumite	1187
D	2	26	57	Late Pre-Aksumite	1187
D	2	26	57	Late Pre-Aksumite	1187
D	2	26	57	Late Pre-Aksumite	1187
D	2	26	57	Late Pre-Aksumite	1187
D	2	25	56	PAA transition	1499
D	2	27	60	Late Pre-Aksumite	1197
D	2	27	60	Late Pre-Aksumite	1197
D	2	27	60	Late Pre-Aksumite	1197
D	2	27	60	Late Pre-Aksumite	1197
D	1	13	23	PAA Transition	1127
D	1	16	30	Late Pre-Aksumite	1163
D	2	13	29	Early Aksumite	1348
D	1	16	30	Late Pre-Aksumite	1163
D	2	14	32	Early Aksumite	1369
D	1	10	19	Early Aksumite	1110
D	2	8	19	Middle Aksumite	1325
B	1	9	18	Middle Aksumite	307
D	2	19	44	PAA transition	1437
D	2	19	44	PAA transition	1437
B	1	9	18	Middle Aksumite	307
B	1	9	18	Middle Aksumite	307
D	2	25	56	PAA transition	1499
D	2	25	56	PAA transition	1499
D	2	25	56	PAA transition	1499
D	2	25	56	PAA transition	1499
D	2	25	56	PAA transition	1499
D	2	25	56	PAA transition	1499
D	2	25	56	PAA transition	1499
D	1	15	29	PAA Transition	1157
B	1	9	18	Middle Aksumite	307
D	1	14	25	PAA Transition	1135
D	1	14	25	PAA Transition	1135
D	1	14	27	PAA Transition	1145
D	1	14	27	PAA Transition	1145
B	1	7	15	Late Aksumite	191
C	1	2	5	Late Aksumite	125
D	2	5	15	Late Aksumite	1267
D	2	5	15	Late Aksumite	1267
D	2	14	32	Early Aksumite	1369
B	1	7	16	Late Aksumite	195
D	4	19	39	Late Aksumite	1621

D	2	14	32	Early Aksumite	1369
D	4	8	11	Late Aksumite	2023
D	2	14	32	Early Aksumite	1369
D	4	8	11	Late Aksumite	2023
C	1	18	70	Early Aksumite	961
D	1	10	17	Early Aksumite	843
D	1	10	17	Early Aksumite	843
C	1	20	82	Early Aksumite	1026
C	1	20	82	Early Aksumite	1026
D	1	13	22	PAA Transition	797
B	1	12	27	Middle Aksumite	350
B	1	6	13	Late Aksumite	172
D	2	8	19	Middle Aksumite	1325
B	1	6	13	Late Aksumite	172
B	1	7	14	Late Aksumite	180
D	2	19	44	PAA transition	1437
D	1	14	27	PAA Transition	1145
D	1	7	10	Middle Aksumite	741
B	1	9	18	Middle Aksumite	307
D	1	7	12	Middle Aksumite	806
B	1	7	15	Late Aksumite	191
C	1	2	5	Late Aksumite	125
C	1	2	5	Late Aksumite	125
C	1	8	23	Middle Aksumite	433
C	1	8	23	Middle Aksumite	433
C	1	8	23	Middle Aksumite	433
C	1	2	5	Late Aksumite	125
B	1	9	18	Middle Aksumite	307
B	1	7	16	Late Aksumite	195
B	1	7	14	Late Aksumite	180
B	1	9	18	Middle Aksumite	307
D	4	20	44	Late Aksumite	2509
D	4	8	11	Late Aksumite	2023
D	4	8	11	Late Aksumite	2023
C	1	3	12	Middle Aksumite	228
D	2	27	60	Late Pre-Aksumite	1197
D	2	13	29	Early Aksumite	1348
D	2	14	32	Early Aksumite	1369
C	1	20	82	Early Aksumite	1026
D	1	7	12	Middle Aksumite	806
B	1	7	15	Late Aksumite	191
B	1	7	15	Late Aksumite	191
B	1	10	19	Late Aksumite	311
B	1	7	15	Late Aksumite	191
D	2	8	19	Middle Aksumite	1325
B	1	7	15	Late Aksumite	191

B	1	7	15	Late Aksumite	191
B	1	7	15	Late Aksumite	191
B	1	7	15	Late Aksumite	191
C	1	8	23	Middle Aksumite	433
B	1	6	13	Late Aksumite	172
C	1	8	23	Middle Aksumite	433
B	1	6	13	Late Aksumite	172
C	1	2	5	Late Aksumite	125
B	1	6	13	Late Aksumite	172
B	1	7	16	Late Aksumite	195
B	1	7	14	Late Aksumite	180
D	4	8	11	Late Aksumite	2023
D	4	8	11	Late Aksumite	2023
D	2	23	49	PAA transition	1468
C	1	2	5	Late Aksumite	125
C	1	2	5	Late Aksumite	125
B	1	6	13	Late Aksumite	172
D	1	16	30	Late Pre-Aksumite	1163
D	1	16	30	Late Pre-Aksumite	1163
C	1	2	5	Late Aksumite	125
D	1	13	22	PAA Transition	797
D	1	13	22	PAA Transition	797
D	1	6	6	Late Aksumite	717
D	2	13	29	Early Aksumite	1348
D	2	14	32	Early Aksumite	1369
D	2	8	19	Middle Aksumite	1325
D	2	8	19	Middle Aksumite	1325
B	1	7	14	Late Aksumite	180
D	1	7	10	Middle Aksumite	741
B	1	7	14	Late Aksumite	180
D	1	7	12	Middle Aksumite	806
B	1	7	14	Late Aksumite	180
B	1	12	28	Middle Aksumite	335
D	4	20	44	Late Aksumite	2509
B	1	10	19	Late Aksumite	311
B	1	10	19	Late Aksumite	311
D	4	20	44	Late Aksumite	2509
D	4	15	37	Late Aksumite	2190
B	1	7	15	Late Aksumite	191
B	1	7	15	Late Aksumite	191
B	1	7	15	Late Aksumite	191
D	4	8	11	Late Aksumite	2023
C	1	2	5	Late Aksumite	125
C	1	2	5	Late Aksumite	125
D	4	8	11	Late Aksumite	2023
D	4	8	11	Late Aksumite	2023

D	4	8	11	Late Aksumite	2023
D	1	3	5	Late Aksumite	711
D	4	20	44	Late Aksumite	2509
D	4	8	11	Late Aksumite	2023
D	4	7	19	Late Aksumite	2046
D	4	7	19	Late Aksumite	2046
D	4	7	19	Late Aksumite	2046
D	4	7	19	Late Aksumite	2046

igrai (Ethiopia): first look at a 1000-year history.

th morphotypes see SI 2.

SiSk_ID	SiSk_Type
1187-S1-F3-SK1	Elongates Dendritic
1187-S1-F5-SK2	Elongates Sinuate Interdigitate Λ -shaped with Papillate
1187-S1-F6-SK3	Elongates Sinuate Interdigitate Ω -I
1187-S1-F11-SK4	Elongates Dendritic
1187-S1-F13-SK5	Elongates Dendritic
1187-S1-F18-SK6	Elongates Dendritic
1187-S1-F21-SK7	Undetermined Multicell
1499-S1-F1-SK1	Articulated Bulliforms Flabellate
1197-S1-F15-SK2	Elongates Dendritic
1197-S1-F20-SK3	Articulated Blocky Epidermal
1197-S1-F20-SK4	Elongates Sinuate Interdigitate Ω -I
1197-S1-F22-SK5	Elongates Sinuate Interdigitate Ω -I
1127-S1-F7-SK1	Articulated Bulliforms Flabellate
1163-S1-F6-SK2	Articulated Blocky
1348-S1-F5-SK1	Articulated Bulliforms Flabellate
1163-S1-F27-SK4	Elongates Sinuate Irregular
1369-S1-F5-SK3	Articulated Bulliforms Flabellate
1110-S1-F6-SK1	Articulated Bulliforms Flabellate
1325-S1-F8-SK3	Articulated Bulliforms Flabellate
307-S1-F6-SK2	Articulated Bulliforms Flabellate
1437-S2-F2-SK1	Elongates Sinuate Irregular
1437-S2-F4-SK2	Elongates Sinuate Columnar
307-S1-F10-SK5	Articulated Bulliforms Flabellate
307-S1-F12-SK6	Articulated Bulliforms Flabellate
1499-S1-F3-SK2	Elongates Dendritic
1499-S1-F4-SK3	Articulated Papillae
1499-S1-F5-SK4	Elongates Dentate
1499-S1-F6-SK5	Elongates Dendritic with Papillate
1499-S1-F8-SK6	Elongates Dendritic with Papillate
1499-S1-F8-SK7	Elongates Sinuate Columnar
1499-S1-F10-SK8	Elongates Sinuate Wavy
1157-S1-F15-SK1	Articulated Blocky Epidermal
307-S1-F12-SK7	Articulated Bulliforms Flabellate
1135-S1-F1-SK1	cf. Globular Echinata
1135-S1-F10-SK2	Undetermined Multicell
1145-S1-F6-SK1	Elongates Sinuate Interdigitate Ω -I
1145-S1-F9-SK2	Articulated Blocky Epidermal
191-S1-F2-SK5	Articulated Bulliforms Flabellate
125-S1-F4-SK3	Articulated Bulliforms Flabellate
1267-S1-F4-SK1	Articulated Bulliforms Flabellate
1267-S1-F19-SK2	Articulated Bulliforms Flabellate
1369-S1-F1-SK1	Articulated Blocky
195-S1-F7-SK3	Articulated Bulliforms Flabellate
1621-S1-F12-SK1	Articulated Bulliforms Flabellate

1369-S1-F8-SK4	Undetermined Multicell
2023-S1-F14-SK10	Articulated Bulliforms Flabellate
1369-S1-F16-SK6	Articulated Blocky Epidermal
2023-S1-F16-SK11	Articulated Bulliforms Flabellate
961-S1-F1-SK1	Elongates Sinuate Regular
843-S1-F3-SK1	cf. Globular Echinata
843-S1-F12-SK2	Undetermined Multicell
1026-S1-F16-SK1	Elongates Sinuate Interdigitate Ω -I
1026-S1-F17-SK2	Elongates Dendritic with Papillate
797-S1-F6-SK1	Articulated Bulliforms Flabellate with Blocky
350-S1-F10-SK1	Elongates Dendritic with Papillate
172-S1-F18-SK2	Articulated Bulliforms Flabellate with Blocky
1325-S1-F6-SK2	Elongates Sinuate Interdigitate Λ -shaped with Papillate
172-S1-F19-SK4	Articulated Bulliforms Flabellate with Blocky
180-S1-F15-SK6	Articulated Bulliforms Flabellate with Blocky
1437-S2-F5-SK3	Articulated Bulliforms Flabellate with Undeterminate
1145-S1-F26-SK3	Articulated Bulliforms Flabellate with Undeterminate
741-S1-F8-SK2	Undetermined Multicell
307-S1-F9-SK3	Articulated Bulliforms Flabellate with Undeterminate
806-S1-F6-SK2	Elongates Sinuate Interdigitate Ω -I
191-S1-F13-SK12	Articulated Bulliforms Flabellate with Undeterminate
125-S1-F3-SK2	Articulated Bulliforms Flabellate with Undeterminate
125-S1-F6-SK7	Articulated Bulliforms Flabellate with Undeterminate
433-S1-F13-SK3	Elongates Dendritic with Papillate
433-S1-F23-SK4	Articulated Blocky Epidermal
433-S1-F31-SK5	Undetermined Multicell
125-S1-F8-SK9	Articulated Bulliforms Flabellate with Undeterminate
307-S1-F3-SK1	Articulated Blocky Epidermal
195-S1-F3-SK1	Articulated Bulliforms Flabellate with Undeterminate
180-S1-F11-SK4	Articulated Bulliforms Flabellate with Undeterminate
307-S1-F9-SK4	Articulated Blocky Epidermal
2509-S1-F20-SK3	Articulated Bulliforms Flabellate with Undeterminate
2023-S1-F2-SK1	Articulated Bulliforms Flabellate with Undeterminate
2023-S1-F7-SK5	Articulated Bulliforms Flabellate with Undeterminate
228-S1-F32-SK1	Elongates Dentate
1197-S1-F6-SK1	Articulated Bulliforms Parallelepiped
1348-S1-F14-SK2	Articulated Bulliforms Parallelepiped
1369-S1-F2-SK2	Articulated Bulliforms Parallelepiped
1026-S1-F20-SK3	Articulated Bulliforms Parallelepiped
806-S1-F1-SK1	Articulated Bulliforms Parallelepiped
191-S1-F2-SK3	Elongates Dendritic with Papillate
191-S1-F2-SK4	Elongates Sinuate Irregular
311-S1-F13-SK2	Articulated Bulliforms Parallelepiped
191-S1-F3-SK6	Elongates Dendritic with Papillate
1325-S1-F13-SK4	Articulated Bulliforms Parallelepiped with Undeterminate
191-S1-F4-SK8	Multicell Silica Skeleton

191-S1-F5-SK9	Elongates Dentate
191-S1-F6-SK10	Elongates Sinuate Interdigitate Λ -shaped with Papillate
191-S1-F12-SK11	Articulated Blocky Epidermal
433-S1-F1-SK1	Articulated Bulliforms Parallelepiped with Undeterminate
172-S1-F8-SK1	Elongates Sinuate Regular
433-S1-F15-SK2	Articulated Bulliforms Parallelepiped with Undeterminate
172-S1-F18-SK3	Undetermined Multicell
125-S1-F1-SK1	Articulated Bulliforms Parallelepiped with Undeterminate
172-S1-F19-SK5	Elongates Dentate
195-S1-F5-SK2	Articulated Bulliforms Parallelepiped with Undeterminate
180-S1-F8-SK2	Articulated Bulliforms Parallelepiped with Undeterminate
2023-S1-F2-SK2	Articulated Bulliforms Parallelepiped with Undeterminate
2023-S1-F14-SK9	Articulated Bulliforms Parallelepiped with Undeterminate
1468-S1-F3-SK1	Articulated Bulliforms with Undetermined
125-S1-F5-SK5	Elongates Dentate
125-S1-F6-SK6	Globular Echinata
172-S1-F20-SK6	Articulated Bulliforms with Undetermined
1163-S1-F3-SK1	Elongates Entire
1163-S1-F18-SK3	Elongates Entire
125-S1-F10-SK10	Elongates Sinuate Wavy
797-S1-F7-SK2	Elongates Entire
797-S1-F9-SK3	Elongates Entire
717-S1-F8-SK1	Elongates Sinuate Interdigitate Ω -I
1348-S1-F18-SK3	Elongates Entire
1369-S1-F11-SK5	Elongates Entire
1325-S1-F4-SK1	Elongates Entire
1325-S1-F14-SK5	Elongates Entire
180-S1-F2-SK1	Elongates Sinuate Irregular
741-S1-F3-SK1	Elongates Entire
180-S1-F8-SK3	Undetermined Multicell
806-S1-F19-SK3	Elongates Entire
180-S1-F13-SK5	Undetermined Multicell
335-S1-F11-SK1	Elongates Entire
2509-S1-F8-SK1	Undetermined Multicell
311-S1-F5-SK1	Elongates Entire
311-S1-F13-SK3	Elongates Entire
2509-S1-F32-SK4	cf. Elongate Sinuate Interdigitate β -shaped
2190-S1-F3-SK1	Elongates Sinuate Interdigitate Ω -I
191-S1-F2-SK1	Elongates Entire
191-S1-F2-SK2	Elongates Entire
191-S1-F3-SK7	Elongates Entire
2023-S1-F5-SK3	Articulated Blocky Epidermal
125-S1-F5-SK4	Elongates Entire
125-S1-F7-SK8	Elongates Entire
2023-S1-F8-SK6	Elongates Sinuate Regular
2023-S1-F10-SK7	cf. Elongate Sinuate Interdigitate β -shaped

2023-S1-F12-SK8	Undetermined Multicell
711-S1-F14-SK1	Elongates Entire
2509-S1-F19-SK2	Elongates Entire
2023-S1-F5-SK4	Elongates Entire
2046-S1-F2-SK1	Undetermined Multicell
2046-S1-F4-SK2	Elongates Sinuate Interdigitate Ω -I
2046-S1-F12-SK3	Elongates Entire
2046-S1-F15-SK4	Elongates Entire

SiSk_Tax	SiSk_Ana	SiSk_Cells	UNID	ELO_ENT
Poaceae	Inflorescence	5	0	0
<i>Setaria</i> type	Inflorescence	6	0	0
Paniceae	Inflorescence	3	0	0
Poaceae	Inflorescence	3	0	0
Poaceae	Inflorescence	7	0	0
Poaceae	Inflorescence	3	0	0
Undetermined	Undetermined	5	5	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Poaceae	Inflorescence	3	0	0
Dicotyledonous	Indeterminate	20	4	0
Paniceae	Inflorescence	2	0	0
Paniceae	Inflorescence	5	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Non-diagnostic	Indeterminate	3	0	0
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Poaceae	Inflorescence	4	0	0
Poaceae	Inflorescence	4	0	0
Poaceae	Indeterminate	3	0	0
Poaceae cf. Pooideae	Inflorescence	5	0	0
Poaceae cf. Pooideae	Inflorescence	5	0	0
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
Andropogoneae	Inflorescence	4	0	0
Dicotyledonous	Indeterminate	11	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Arecaceae	Indeterminate	2	0	0
Undetermined	Undetermined	3	3	0
Paniceae	Inflorescence	3	0	0
Dicotyledonous	Indeterminate	9	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Non-diagnostic	Indeterminate	3	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0

Undetermined	Undetermined	5	5	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Dicotyledonous	Indeterminate	14	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
Arecaceae	Indeterminate	4	0	0
Undetermined	Undetermined	2	2	0
Paniceae	Inflorescence	2	0	0
Poaceae cf. Pooideae	Inflorescence	6	0	0
Poaceae/Cyperaceae	Leaf/Culm	6	0	0
Poaceae cf. Pooideae	Indeterminate	4	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
<i>Setaria</i> type	Inflorescence	4	0	0
Poaceae/Cyperaceae	Leaf/Culm	6	0	0
Poaceae/Cyperaceae	Leaf/Culm	6	0	0
Poaceae/Cyperaceae	Leaf/Culm	9	4	0
Poaceae/Cyperaceae	Leaf/Culm	3	2	0
Undetermined	Undetermined	3	3	0
Poaceae/Cyperaceae	Leaf/Culm	4	2	0
Paniceae	Inflorescence	2	0	0
Poaceae/Cyperaceae	Leaf/Culm	6	4	0
Poaceae/Cyperaceae	Leaf/Culm	8	1	0
Poaceae/Cyperaceae	Leaf/Culm	12	3	0
Poaceae cf. Pooideae	Inflorescence	4	0	0
Dicotyledonous	Indeterminate	19	0	0
Undetermined	Undetermined	5	5	0
Poaceae/Cyperaceae	Leaf/Culm	7	2	0
Dicotyledonous	Indeterminate	6	1	0
Poaceae/Cyperaceae	Leaf/Culm	6	4	0
Poaceae/Cyperaceae	Leaf/Culm	3	2	0
Dicotyledonous	Indeterminate	11	0	0
Poaceae/Cyperaceae	Leaf/Culm	8	3	0
Poaceae/Cyperaceae	Leaf/Culm	8	1	0
Poaceae/Cyperaceae	Leaf/Culm	6	2	0
Poaceae	Indeterminate	4	0	0
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Poaceae cf. Pooideae	Inflorescence	4	0	0
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
Poaceae/Cyperaceae	Leaf/Culm	3	0	0
Poaceae cf. Pooideae	Inflorescence	5	0	0
Poaceae/Cyperaceae	Leaf/Culm	7	5	0
Poaceae/Cyperaceae	Indeterminate	10	0	7

Poaceae	Indeterminate	5	0	0
<i>Setaria</i> type	Inflorescence	10	0	0
Dicotyledonous	Indeterminate	18	0	0
Poaceae/Cyperaceae	Leaf/Culm	6	3	0
Poaceae/Cyperaceae	Leaf/Culm	5	0	0
Poaceae/Cyperaceae	Leaf/Culm	4	2	0
Undetermined	Undetermined	4	4	0
Poaceae/Cyperaceae	Leaf/Culm	10	5	0
Poaceae	Indeterminate	5	0	0
Poaceae/Cyperaceae	Leaf/Culm	5	2	0
Poaceae/Cyperaceae	Leaf/Culm	2	1	0
Poaceae/Cyperaceae	Leaf/Culm	6	2	0
Poaceae/Cyperaceae	Leaf/Culm	4	2	0
Poaceae/Cyperaceae	Leaf/Culm	11	3	0
Poaceae	Indeterminate	4	0	0
Arecaceae	Indeterminate	5	0	0
Poaceae/Cyperaceae	Leaf/Culm	8	3	0
Poaceae/Cyperaceae	Indeterminate	13	0	13
Poaceae/Cyperaceae	Indeterminate	2	0	2
Andropogoneae	Inflorescence	4	0	0
Poaceae/Cyperaceae	Indeterminate	4	0	4
Poaceae/Cyperaceae	Indeterminate	7	1	6
Paniceae	Inflorescence	3	0	0
Poaceae/Cyperaceae	Indeterminate	5	0	5
Poaceae/Cyperaceae	Indeterminate	11	0	11
Poaceae/Cyperaceae	Indeterminate	3	0	3
Poaceae/Cyperaceae	Indeterminate	7	0	7
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
Poaceae/Cyperaceae	Indeterminate	3	0	3
Undetermined	Undetermined	2	2	0
Poaceae/Cyperaceae	Indeterminate	2	0	2
Undetermined	Undetermined	5	5	0
Poaceae/Cyperaceae	Indeterminate	2	0	2
Undetermined	Undetermined	2	2	0
Poaceae/Cyperaceae	Indeterminate	5	0	5
Poaceae/Cyperaceae	Indeterminate	3	0	3
<i>Echinochloa</i> type	Inflorescence	2	0	0
Paniceae	Inflorescence	6	0	0
Poaceae/Cyperaceae	Indeterminate	6	0	6
Poaceae/Cyperaceae	Indeterminate	11	0	11
Poaceae/Cyperaceae	Indeterminate	5	0	5
Dicotyledonous	Indeterminate	7	0	0
Poaceae/Cyperaceae	Indeterminate	6	0	6
Poaceae/Cyperaceae	Indeterminate	2	0	2
Poaceae/Cyperaceae	Leaf/Culm	2	0	0
<i>Echinochloa</i> type	Inflorescence	2	0	0

Undetermined	Undetermined	4	4	0
Poaceae/Cyperaceae	Indeterminate	7	0	7
Poaceae/Cyperaceae	Indeterminate	3	0	3
Poaceae/Cyperaceae	Indeterminate	5	0	5
Undetermined	Undetermined	3	3	0
Paniceae	Inflorescence	2	0	0
Poaceae/Cyperaceae	Indeterminate	6	0	6
Poaceae/Cyperaceae	Indeterminate	7	0	7

0
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0	0	0	0	4
0	0	0	0	2
0	0	0	0	3
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0	0	0	0	0
0	0	0	0	0
0	0	4	0	0
0	0	0	0	0
0	3	0	0	0
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0	2	0	0	0

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0	0	0	0	0
0	0	0	0	0
0	2	0	0	0
0	0	0	0	0
0	0	0	0	0

BUL_FL	EPI_BLO	BLO	TRZ	SPH_ECH	ACU_BUL
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3	0	0	0	0	0
0	0	0	0	0	0
0	15	0	0	0	1
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3	0	0	0	0	0
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2	0	0	0	0	0
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3	0	0	0	0	0
2	0	0	0	0	0
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0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	11	0	0	0	0
3	0	0	0	0	0
0	0	0	0	2	0
0	0	0	0	0	0
0	0	0	0	0	0
0	9	0	0	0	0
3	0	0	0	0	0
2	0	0	0	0	0
2	0	0	0	0	0
3	0	0	0	0	0
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3	0	0	0	0	0

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3	0	0	0	0	0
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4	0	2	0	0	0
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1	0	2	0	0	0
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3	0	3	0	0	0
5	0	1	0	0	0
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2	0	0	0	0	0
0	0	0	0	0	0
2	0	0	0	0	0
4	0	0	0	0	0
9	0	0	0	0	0
0	0	0	0	0	0
0	19	0	0	0	0
0	0	0	0	0	0
5	0	0	0	0	0
0	5	0	0	0	0
2	0	0	0	0	0
1	0	0	0	0	0
0	11	0	0	0	0
5	0	0	0	0	0
6	0	1	0	0	0
0	0	4	0	0	0
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0	0	0	0	0	0
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0	0	0	0	0	0
3	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0

