

Title: Datasheets for TOS Protocol and Procedure: Plant Phenology		Date: 04/17/2014
NEON Doc #: NEON.DOC.001578	Author: A. Thorpe	Revision: B

DATASHEETS FOR TOS PROTOCOL AND PROCEDURE: PLANT PHENOLOGY

PREPARED BY	ORGANIZATION	DATE
Andrea Thorpe	FSU	2/27/2014

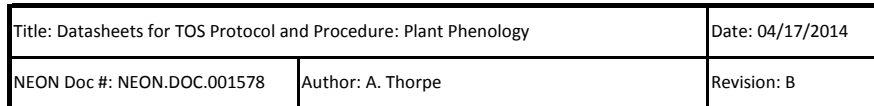
APPROVALS	ORGANIZATION	DATE
Mike Stewart	SE	4/17/2014
Dave Tazik	SCI	4/14/2014

RELEASED BY	ORGANIZATION	DATE
Stephen Craft	SE	4/17/2014

See configuration management system for approval history.

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[illegible]

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RELATED DOCUMENTS

Applicable Documents

AD[01]	NEON.DOC.014040 TOS Protocol and Procedure: Plant Phenology
AD[02]	NEON.DOC.001408 NEON Raw Data Ingest Workbook for TOS Plant phenology observation
AD[03]	
AD[04]	

Reference Documents

RD[01]	NEON.DOC.000008 NEON Acronym List
RD[02]	NEON.DOC.000243 NEON Glossary of Terms
RD[03]	
RD[04]	

External References

ER[01]	
ER[02]	
ER[03]	
ER[04]	

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perindividual

SOP C

recordedBy: _____

Page __ of __

measuredBy:

plotID:

addDate

(yyyymmdd) :

[illegible]

SOP D

Phenophase Occurance Codes: Y=yes; N=no; M=missed; ?=uncertain (take photo)

Note: Every blank phenophase cell must be filled

Remarks (especially added or dropped individuals):
--

plotID: _____ Previous date: _____

recordedBy: _____ Current Bout date (yyyy/mm/dd): _____

Page ____ of ____

measuredBy:

[illegible]

P4 = Open flowers / Pollen cones

P5 = Colored leaves / Needles

P6 = Falling leaves / needles

Intensity Classes	1	2	3	4	5	6
#	< 3	3-10	11-100	101-1,000	1,001-10,000	> 10,000
% canopy, flower	< 5	5-24	25-49	50-74	75-94	≥ 95
% leaf size (P2 only)	< 5	24-May	25-49	50-74	75-95	≥ 95

SOP D

Page ____ of ____

[illegible]

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% canopy, flower	< 5	5-24	25-49	50-74	75-94	≥ 95
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plotID: _____

date (yyyy/mm/dd):

i= required measurement on individuals only; p=required measurement on 0.25 x 0.25m patches

[illegible]

Phenology Datasheet: indicatordata

recordedBy: _____
domainID: _____

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* monitor indicator individual near NEON tower while conducting routine tower check during dormant season.
Report first sign of bud swell to lead botany tech

[illegible][illegible]