

Rank	Feature
1	first instance of radicle emergence (can only use once)
2	radicle 1-5mm long
3	radicle 6-10mm
4	radicle 10-20mm
5	radicle >20mm
6	coleoptile emergence (can only use once)
7	coleoptile length 0-10mm
8	coleoptile length 10-20mm
9	coleoptile >20mm
10	first true leaf emergence (can only use once)

SA Levels/Codes	
Control =	C
Water =	W
0.5mM =	L (low)
1.0mM =	H (high)

HW

SP-S-t

Day Hr: 12 7 5

Temp range: 5-250C

PI: Martyn
Project: SA Species

[illegible]

[illegible]

Name MH
Date 7-1-05

M

(48!4) H
(MOI) 7

PI: Martyn
SA Species

[illegible]

Notes:

- | | |
|----|---|
| 0 | no radicle emergence |
| 1 | first instance of radicle emergence (can only use once) |
| 2 | radicle 1-5mm long |
| 3 | radicle 6-10mm |
| 4 | radicle 10-20mm |
| 5 | radicle >20mm |
| 6 | coleoptile emergence (can only use once) |
| 7 | coleoptile length 0-10mm |
| 8 | coleoptile length 10-20mm |
| 9 | coleoptile >20mm |
| 10 | first true leaf emergence (can only use once) |

[illegible]

- | | |
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| 9 | coleoptile >20mm |
| 10 | first true leaf emergence (can only use once) |

Notes:

[illegible][illegible]

SC-88-07

SA Levels/Codes
Control =
Water =

W	1.0 mM	H (high)
C	0.5 mM	L (low)

[illegible]

20-02-07

Name MH

SA Levels/Codes
Control =
Water =

M

0.5mM = 1.0mM

(4814) H
(1001) 7

14	14	13	13	12	12	11	11	10	10	9	9	8	8	7	7	6	6	5	5	4	4	3	3	2	2	1	1
14	14	13	13	12	12	11	11	10	10	9	9	8	8	7	7	6	6	5	5	4	4	3	3	2	2	1	1
13	13	12	12	11	11	10	10	9	9	8	8	7	7	6	6	5	5	4	4	3	3	2	2	1	1	1	1
12	12	11	11	10	10	9	9	8	8	7	7	6	6	5	5	4	4	3	3	2	2	1	1	1	1	1	1
11	11	10	10	9	9	8	8	7	7	6	6	5	5	4	4	3	3	2	2	1	1	1	1	1	1	1	1
10	10	9	9	8	8	7	7	6	6	5	5	4	4	3	3	2	2	1	1	1	1	1	1	1	1	1	1
9	9	8	8	7	7	6	6	5	5	4	4	3	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1
8	8	7	7	6	6	5	5	4	4	3	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7	7	6	6	5	5	4	4	3	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	6	5	5	4	4	3	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	5	4	4	3	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	4	3	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

0121

SA Levels/Codes =
Control =
Water =

SA levels/Codes
Control = C
Water = W

1.0 mM = 1.0 mM (high)
0.5 mM = 0.5 mM (low)

Handwritten marks: a large 'C' and a large 'X'.

Project: SA Species

[illegible]

Name _____
Date _____
6/24/25
W23
1347
1540

М
2

(48) (49)



0	no radicle emergence
1	first instance of radicle emergence (can only use once)
2	radicle 1-5mm long
3	radicle 6-10mm
4	radicle 10-20mm
5	radicle >20mm
6	coleoptile emergence (can only use once)
7	coleoptile length 0-10mm
8	coleoptile length 10-20mm
9	coleoptile >20mm
10	first true leaf emergence (can only use once)

• Underline means color of the \rightarrow check T-matrix

- decide to use sleep method because catnapfile come up quick!

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8	coleoptile length 10-20mm
9	coleoptile >20mm
10	first true leaf emergence (can only use once)

Control =	C	0.5mM =	L (low)
Water =	W	1.0mM =	H (high)

1329

PI: Martyn
Project: SA Species

[illegible]

Notes:

- | | |
|----|---|
| 0 | no radicle emergence |
| 1 | first instance of radicle emergence (can only use once) |
| 2 | radicle 3-5mm long |
| 3 | radicle 5-10mm |
| 4 | radicle 10-20mm |
| 5 | radicle >20mm |
| 6 | coleoptile emergence (can only use once) |
| 7 | coleoptile length 0-10mm |
| 8 | coleoptile length 10-20mm |
| 9 | coleoptile >20mm |
| 10 | first true leaf emergence (can only use once) |

Rate checkers

Plotted 830-1230 on June 21 2025

② 2000