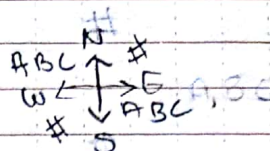


July 3 2018

Site: SevB01

Quadrat location: NW
wrt malaise



species	location	% Cover	Notes
BOGR	1, E	0.05	
BOGR	2, G	1.0	
BOER	3, A	0.25	
BOER	3, B	1.0	
BOER	3, H	0.1	
BOGR	4, G	1.0	
BOER	5, B	2.0	
BOER	4, A	0.25	
BOER	4, B	0.5	
BOGR	5, J	1.0	
BOGR	5, I	0.5	
BOER	6, H	2.0	
BOGR	6, D	1.0	
BOGR	7, C	0.25	
BOER	7, E	1.0	
BOGR	8, C	1.0	
BOGR	8, G	0.5	
BOER	8, I	2.0	
BOGR	9, B 10, B	1.0	
BOGR	9, D	0.5	
BOER	9, G	0.01	
BOGR	9, G	0.25	
BOGR	10, D	1.0	
BOER	10, G	1.0	
BOER	10, I	1.0	

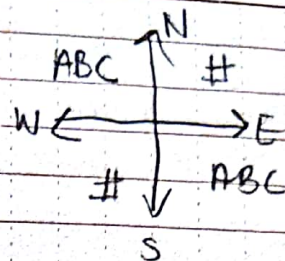
BO

- Traps: ① one malaise out: 11:50 July 3 2018
 ② four pitfalls out: 12:10 July 3 2018

- Samples ① four soil samples from N, S, E, W where
 pitfalls were put in
 ② tissue samples adjacent to quadrat site
 tissue samples for BOGR
 BOER

July 3 2018
Site SEVG01

quadrat SE
wrt. Makise



Species	Location	% cover	Notes
BOER	1, A	0.5	
BOER	1, C	0.05	
BOER	1, D	0.05	
BOER	1, D	0.1	
BOER	1, D	0.1	
BOER	1, D	0.5	
BOER	1, G	0.25	
BOER	4, G	0.5	
BOER	1, #	1.0	
BOER	1, J	0.5	
PAPA	1, A	0.01	all same% - 7 individuals
PAPA	1, B	0.01	all same% - 21 individuals
PAPA	1, C	0.01	all same% - 7 individuals
PAPA	1, D	0.01	" 2 individuals
PAPA	1, F	0.01	" 5 individuals
"	1, G	"	" 14 "
PAPA	1, H	"	" 5 "
"	1, I	"	" 8 "
PAPA	2, A	"	" 30 "
"	2, B	"	" 12 "
"	2, C	"	" 6 "
"	2, E	"	" 2 "
"	2, G	"	" 1 "
"	2, H	"	" 1 "
"	2, I	"	" 2 "
"	2, J	"	" 1 "
BOER	2, A	0.05	
BOER	2, C	0.1	
Hoffmensegia (HOPR)	2, D	0.05	
BOER	2, J	0.05	
PAPA	3, A	0.01	all same% - 3 individuals
"	3, B	"	" 1 "
"	3, F	0.01	" 4 "
BOER	3, B	0.05	

Scale: 1 square = _____

SEV GØ1

Cnfd.

July 3 2018

Species	Location	% cover	notes	no
PAPA	4, A	0.01	all same, 1	1 individual(s)
"	4, B	"	"	4 "
"	4, C	"	"	13 "
"	4, E	"	"	10 "
BOER	4, C	2.5		
Opuntia (DPPOP)	4, C	0.1		
PAPA	5, A	0.01	all same, 1	1 individual(s)
"	5, D	"	"	9 "
"	6, E	"	"	5 "
"	6, H	"	"	1 "
"	6, J	"	"	3 "
Sporobolus	6, J	0.25	(no repro structures)	
BOER	6, B	0.5		
"	6, C	0.25		
"	6, F	1.5		
PAPA	7, D	0.01	all same, 1	1 individuals
"	7, H	0.01	"	3 "
BOER	7, A	0.25		
"	7, B	1.0		
"	7, H	0.10		
PAPA	8, B	0.01	all same, 2	2 individuals
"	8, C	0.01	"	6 "
"	8, D	"	"	2 "
"	8, E	"	"	2 "
"	8, F	0.01	"	2 "
"	8, G	"	"	1 "
BOER	8, A	0.5		
"	8, G	0.5		
BOER	8, J	0.5		
PAPA	9, A	0.01	all same, 4	4 individuals
"	9, G	"	"	1 "
"	9, J	"	"	1 "
BOER	9, B	1.0		
"	9, C	0.5		
"	9, G	0.1		
BOER	9, J	0.5		
PAPA	10, A	0.01	all same, 3	3 individuals
"	10, B	"	"	3 "

Rite in the Rain

NSN: 7530-01-577-8866

Scale: 1 square =

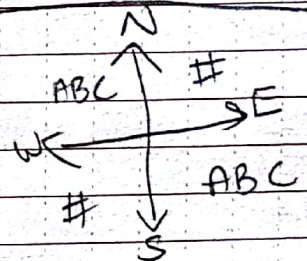
SEVGD I cont. July 3, 2018

Species	location	% cover	Notes
PAPA	10, C	0.01	all same, 4 individuals
"	10, D	"	" 6 "
"	10, J	"	" 1 "
BOER	10, D	0.25	
"	10, E	1.0	
"	10, H	1.0	
BOGR	10, J	0.5	

traps: ① malaise one trap at 14:00
 ② pitfalls 4 traps out at 14:10

samples: ① 4 soil from pitfall
 ② tissue of:
 PAPA OPPOP
 BOER HODR
 BOGR sporabilis

Site
 SEVDW 67 July 3 2018 quadrat: NE



Species	Location	% cover	Notes
BOER	1, A	0.05	
BOER	2, B	0.1	
"	2, C	0.1	
"	2, D	0.05	
"	2, D	0.01	2 individuals each, rare
"	2, F	0.1	
"	3, A	0.5	
"	4, B	0.1	
"	5, B	0.01	
"	5, B	0.05	
"	5, D	0.05	
"	5, F	0.05	
"	5, G	0.01	

Scale: 1 square = _____

SEVDW07 contd. July 3 2018

Species	Location	% cover	notes
BOER	5, J	0.25	
BOER	6, C	1.0	
"	6, D	1.0	
BOER	6, E	0.1	
"	"	0.05	
"	6, G	0.1	
BOER	7, A	0.05	2 individuals
"	7, B	0.1	
"	7, C	0.25	
GUSA2	7, I	2.0	
BOER	8, A	0.1	
"	8, C	0.25	
GUSA2	8, E	8.5	
BOER	8, H	0.25	
"	8, J	0.5	
"	10, E	0.1	

TRAPS (1) one malaise out: 16:00
(2) four pitfalls out: 16:20

Samples (1) 4 soil samples from pitfalls. Soil was noticeably wet below surface ~ 6cm down.
(2) tissue samples:
BOER
GUSA2