

TCCC FIELD DAY RECORD SHEET

Date 27/07/2014 Time 12 noon Completed by Lee Mead

WEATHER	Temperature <input type="checkbox"/> < 10°C <input checked="" type="checkbox"/> 11-20°C <input type="checkbox"/> 21-30°C <input type="checkbox"/> >31°C	Humidity <input checked="" type="checkbox"/> Low <input type="checkbox"/> Medium <input type="checkbox"/> High	Wind <input checked="" type="checkbox"/> Light <input type="checkbox"/> Moderate <input type="checkbox"/> Heavy	Precipitation <input checked="" type="checkbox"/> None <input type="checkbox"/> Occasional showers <input type="checkbox"/> Continuous rain	Cloud cover <input type="checkbox"/> None - clear <input type="checkbox"/> Patchy high cloud <input checked="" type="checkbox"/> Medium cloud cover <input type="checkbox"/> Overcast
LOCATION	<input type="checkbox"/> Public <input checked="" type="checkbox"/> Private	Location name David & Robyn 220 Whitlocks Rd.	GPS -37.0040_S 143.9823_E	Size of property/area 120 acres	Notes: Heavy infestation, especially on upper granite hills.
TERRAIN AND VEGETATION	Terrain <input type="checkbox"/> Flat <input checked="" type="checkbox"/> Moderate slope <input type="checkbox"/> Steep slope <input type="checkbox"/> Combination	Surface <input type="checkbox"/> Little rock <input type="checkbox"/> Occasional rock <input checked="" type="checkbox"/> Rocky <input type="checkbox"/> Variable	Vegetation <input checked="" type="checkbox"/> Grassland <input type="checkbox"/> Scrub <input type="checkbox"/> Open woodland <input type="checkbox"/> Dense woodland <input type="checkbox"/> Combination	Notes:	
CACTUS GROWTH PATTERNS	Density <input type="checkbox"/> Sparse <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Dense <input type="checkbox"/> Combination	Maturity <input type="checkbox"/> Mainly young <input checked="" type="checkbox"/> 75% young <input type="checkbox"/> 50% young <input type="checkbox"/> 25% young <input type="checkbox"/> Mainly mature	Clumps <input type="checkbox"/> None <input checked="" type="checkbox"/> Occasional <input type="checkbox"/> Extensive small <input type="checkbox"/> Extensive large <input type="checkbox"/> Extensive small & large	Water content <input type="checkbox"/> Low <input type="checkbox"/> Medium <input checked="" type="checkbox"/> High <input type="checkbox"/> Variable depending on location	Notes: Many large, medium and small plants.
TREATMENT	Name Glyphosate	Concentration 33% as 1:3 in water	Dose 2-4 ml	<input checked="" type="checkbox"/> Injection <input type="checkbox"/> Spray	Notes: Standard Roundup is 33.5% and 2-4ml per leaf depending on leaf size
VOLUNTEERS	Number: 38	Notes			
FOLLOWUP: Total number cacti in monitoring plot = 56 Total number cacti treated = 52 % treated = 93%					
Results 1 month Date 5.9.14	% Treated cacti unaffected zero	% Treated cacti damaged 100%	% Treated cacti dead zero	% Treated cacti regrowing zero	Notes: Small plants affected more than larger ones
Results 3 months Date 30.10.14	% Treated cacti unaffected zero	% Treated cacti damaged 90%	% Treated cacti dead 10%	% Treated cacti regrowing zero	Notes: Large ones still not dying
Results 6 months Date 26.1.15	% Treated cacti unaffected zero	% Treated cacti damaged 30%	% Treated cacti dead 20%	% Treated cacti regrowing 50%	Notes: Many larger plants have been damaged but not killed and are now re-growing.

Corner 1

Day Zero



1 Month



3 Months



6 Months



Corner 2

Day Zero



1 Month



3 Months



6 Months



Corner 3

Day Zero



1 Month



3 Months



6 Months



Corner 4

Day Zero



1 Month



3 Months



6 Months

