❑ Data entered?

Entered by: _____

CHEMICAL & MECHANICAL TREATMENT RECORD

Temp

Field No. _____

Date: (Y Y M M D D) Time: (hh:mm) Map File Number

GPS / UTM Grid: Zone Easting Northing Site (assigned at data entry stage)

Chemical Control

Applicator Contractor

Signature _____ Certificate # PMP/PUP #

Temperature °C Humidity % Wind Velocity (km/h) Wind Direction

Target Plant Species Area Treated (Ha)

CALCULATION

mix previous + H^2O = mix at start

Herbicide + =

mix at start - mix at end = mix used

Control Method - = Litres

chem. Prev + added = chem. Begin

Application Rate L.Chem/ha + = Litres

mix at end x dilution rate = chem. at end

Amount Used L.Chem used x = Litres

chem. begin - chem. at end = amt chem. used

Dillution Rate L.Chem / H^2O - = Litres

Delivery Rate L/ha (sprayer)

Comments: _____

Mechanical Control

Applicator Contractor

Target Plant Species Method Area (Ha)

Comments: _____

Treatment Sketch - sketch site with UTM reference; cross-hatch treatement area; differentiate between mechanical and chemical treatment methods.

Note: mandatory data fields are indicated with shaded boxes and underlining.

Last revision: May 25, 2004

Weed Species Codes:

Common Name	Botanical Name	Plot Sheet Code	Map Code	Rank Code
Canada Thistle	Cirsium arvense	Cirs arv	CA	1
Common Crupina	Crupina vulgaris	Crup vul	CV	1
Common Toadflax	Linaria vulgaris	Lina vul	CT	3
Dalmation Toadflax	Linaria dalmatica	Lina dal	DT	1
Diffuse Knapweed	Centaurea diffusa	Cent dif	DK	2
Houndstounge	Cynoglossum officinale	Cyno off	HT	2
Leafy Spurge	Euphorbia esula	Euph esu	LS	1
Marsh Plume Thistle	Cirsium palustre	Cirs pal	MT	1
Russian Knapweed	Centaurea repens	Cent rep	RK	3
Scentless Chamomile	Matricaria maritima	Matr mar	CH	2
Spotted Knapweed	Centaurea maculosa	Cent mac	SK	1
Jointed Goatgrass	Aegilons cylindrica	Aegi cyl	JG	3
Sush Skeletonweed	Chondrilla juncea	Chon jun	RS	1
Sulphur Cinquefoil	Potentilla reccta	Pote rec	SC	1
Velvetleaf	Abutilon theophrasti	Abut the	VL	3
Yellow Starthistle	Centaurea solstitalis	Cent sol	YS	1

Herbicides

Code	Herbicide	PCP No.
C	Transline	
D	2,4-D	
G	Grazon	
R	Round-up	13644
T	Tordon 22K	9005
Y	DyVel	
E	Escort	

Chemical Controls

Code	Description
	Back Pack
	ATV
	Wick
	Hand Gun
	Boomless Nozzle
	Fixed Boom

Cultural Controls

Code	Description
Bur	Burning
Cul	Cultivation or Till
Dig	Digging
Han	Hand Pulling
Mow	Mowing
Mul	Mulching