

Block	Field	Values
3	Pest Control Medium	Terrestrial Above Ordinary High Water Mark (OHWM)
		Terrestrial Below Ordinary High Water Mark (OHWM) to Water's Edge
		Aquatic (To Water)
	Treatment Method (Terrestrial Above/Below OHWM)	Chemical
		Biological
		Mechanical
	Treatment Method (Aquatic)	Chemical
		Mechanical
		Manual
	Aquatic Application Situation	Boat Ramp
		COE Dock
		Facility
		HMUs/Rec
		Marina
		Pump/Screen
		Rivers Edge
		Rover
		Swim Beach
	Active Ingredient (Terrestrial Above/Below OHWM)	AgriDex (Surfactant)
		Aminopyrolid
		Ammonium salt of imazamox
		Aquatic 2, 4-D
		Aquatic Glyphosate
		Beta-cyfluthrin
		Chlorpyrifos
		Chlorsulfuron
		Clopyralid
		Dicamba
		Dichlobenil
		Diquat dibromide
		Dye
		Endothall
		Fluridone
		Grounded (Drift Control)
		Imazapic

3	Active Ingredient (Terrestrial Above/Below OHWM)	Imazapyr
		M-90 (Surfactant)
		Metasulfuron-methyl
		Methylated Seed Oil (Surfactant)
		Non-Aquatic 2, 4-D
		Non-Aquatic Glyphosate
		Picloram
		Piperonyl
		Pyrethrins
		Sethoxydim
		Sodium carbonate peroxyhydrate
		Spreader 90 (Surfactant)
		Strychnine alkaloid
		Sulfometuron-methyl
		Triclopyr
		Vegetable Oil
		Vinegar
		Zinc phosphide.
	Active Ingredient (Aquatic)	Aquatic 2,4-D (amine only)
		Aquatic Imazapyr
		Aquatic Sodium Carbonate Peroxyhydrate
		Aquatic Modified Vegetable Oil (surfactant)
	Pesticide Classification	General
		Restricted
	State Permit Required	Yes
		No
	Biological Controls	American milfoil weevil (<i>Euhrychiopsis lecontei</i>)
		Blunt Knapweed Flower Weevil (<i>Larinus obtusus</i>)
		Canada Thistle Stem Weevil (<i>Ceutorhynchus litura</i>)
		Chrysolina Leaf Beetle
		Competition: Restoration of vegetation with native or naturalized species.
		Galerucella (<i>Galerucella</i> spp.)
		Grazing
		Insects
		Klamath Weed Beetle (<i>Chrysolina quadrigemina</i>)
		Knapweed Root Weevil (<i>Cyphocleonus achates</i>)

3	Biological Controls	Lesser Flowerhead Weevil (<i>Larinus minutus</i>)
		Mold
		Other
		Rush Skeletonweed Gall Mite (<i>Eriophyes chondrillae</i>)
		St. Johnswort Inchworm (<i>Aplocera plagiata</i>)
		Stem Boring Weevil (<i>Meccinus janthinus</i>)
		Thistle Stem Gall Fly (<i>Urophora cardui</i>)
		Virus
		Yellow Starthistle Bud Weevil (<i>Bangerasternus orientalis</i>)
		Yellow Starthistle Flower Weevil (<i>Larinus curtus</i>)
		Yellowstar Thistle Hairy Weevil
	Mechanical Controls (Terrestrial Above/Below OHWM)	Bait
		Body Gripping Trap
		Broom
		Burning
		Cage Trap
		Centerfire Rifle
		Chopping
		Digging
		Discing
		Flooding
		Gas Cartridge
		Hand Removal
		Hand/Select (Basal Bark)
		Hand/Select (Cut-stump)
		Hand/Select (Frill/Hack + Squirt)
		Hand/Select (Stem Injection)
		Hand/Select (Wicking + Wiping)
		Harvesting
		High-pressure air/water
		Mechanized Mowing/Cutting
		Mulching
		Nest removal
		Pyrotechnics
		Raking
		Rimfire Rifle

3	Mechanical Controls (Terrestrial Above/Below OHWM)	Rotovation
		Shotgun
		Spotlight
		Suitcase Trap
		Wasp Trap
		Other
	Mechanical Controls (Aquatic)	Mechanical Flail Chopping
		Mowing (riparian areas only)
		Prescribed Fire
	Manual Controls	Diver Assisted Suction Harvest (DASH)
		Fire
		Hand Pulling
		Manual Digging & Pulling with Hand Tools
Non-mechanical Cutting and Raking		
Semi-permanent Material/Barrier		
4	Wind Direction	N
		NE
		E
		SE
		SE
		SW
		W
		NW
		Treatment Tool (Terrestrial Above/Below OHWM)
	Broadcast	
Spot		
Treatment Tool (Aquatic)	Broadcast	
	Hand/Select (Basal Bark)	
	Hand/Select (Cut-stump)	
	Hand/Select (Frill/Hack + Squirt)	
	Hand/Select (Stem Injection)	
	Hand/Select (Wicking + Wiping)	
	Spot	

4	Platform (Terrestrial Above/Below OHWM)	ATV
		Backpack
		Boom
		Fullsize Vehicle
		Helicopter
		Other
	Platform (Aquatic)	ATV
		Backpack
		Boom
		Fullsize Vehicle
		Vessel
		Other
	Medium (Terrestrial Above OHWM)	Air
		Ground
	Medium (Terrestrial Below OHWM)	Air
		Ground
		Shoreline/Aquatic
	Medium (Aquatic)	Aquatic
6	Pest Category (Terrestrial Above/Below OHWM)	Vegetation
		Arthropod
		Mammal
		Waterfowl
	Pest Category (Aquatic)	Aquatic
	Pest Name (Aquatic)	Algae (Various species)
		Curly-leaf Pondweed (<i>Potamogeton crispus</i>)
		Eurasian Watermilfoil (<i>Myriophyllum spicatum</i>)
		False Indigo (<i>Amorpha fruticosa</i>)
		Flowering Rush (<i>Butomus umbellatus</i>)
		Hairy Willow-Herb (<i>Epilobium hirsutum</i>)
		Japanese Knotweed (<i>Polygonum cuspidatum</i>)
		Narrowleaf Cattail (<i>Typha angustifolia</i>)
		Parrotfeather (<i>Myriophyllum aquaticum</i>)
		Perennial Pepperweed (<i>Lepidium latifolium</i>)
		Phragmites (<i>Phragmites australis</i>)
		Poison Hemlock (<i>Conium maculatum</i>)
		Purple Loosestrife (<i>Lythrum salicaria</i>)

6	Pest Name (Aquatic)	Reed Canarygrass (<i>Phalaris arundinacea</i>)
		Russian Olive (<i>Elaeagnus angustifolia</i>)
		Saltcedar (<i>Tamarix ramosissima</i>)
		Tree-of-heaven (<i>Ailanthus altissima</i>)
		Yellow-flag Iris (<i>Iris pseudacorus</i>)
	Pest Name (Arthropod)	Ants
		Hornets
		Spiders
		Wasps
		Yellow Jackets
		Other
	Pest Name (Mammal)	Beaver
		Deer
		Domestic Cat
		Feral Cat
		Gopher
		Ground Squirrel
		Marmot
		Striped Skunk
		Muskrat
		Other
		Pocket Gopher
		Raccoon
		Vole
	Pest Name (Vegetation)	Bare Ground
		Black Locust (<i>Robinia pseudoacacia</i>)
		Blackberry (<i>Rubus</i>)
		Broadfruit Mariposa Lily (<i>Calochortus nitidus</i>)
		Bull Thistle (<i>Cirsium vulgare</i>)
		California amphidium moss (<i>Amphidium californicum</i>)
		Camel Thorn (<i>Acacia erioloba</i> E.Mey.)
		Canada Thistle (<i>Cirsium arvense</i>)
		Cheatgrass (<i>Bromus tectorum</i> L.)
		Chicory (<i>Cichorium</i>)
		Common Cocklebur (<i>Xanthium strumarium</i>)
		Common Duckweed (<i>Lemna minor</i>)

6	Pest Name (Vegetation)	Common Mullein (<i>Verbascum thapsus</i>)
		Common Reed (<i>Phragmites australis</i>)
		Common St. Johnswort (<i>Hypericum perforatum</i>)
		Conifer Broomrape (<i>Orobanchepinorum</i>)
		Constancy bittercress (<i>Cardamine constancei</i>)
		Curly leaf Pondweed (<i>Potamogeton crispus</i>)
		Dalmatian Toadflax (<i>Linaria dalmatica</i>)
		Dalmatian Toadflax (<i>Linaria dalmatica</i> ssp. <i>dalmatica</i>)
		Dandelion (<i>Taraxacum officinale</i>)
		Deer Fern (<i>Blechnum spicant</i>)
		Devil's club (<i>Oplomanax horridus</i>)
		Diffuse Knapweed (<i>Centaurea diffusa</i>)
		Dyer's Woad (<i>Isatis tinctoria</i>)
		Eurasian Watermilfoil (<i>Myriophyllum spicatum</i>)
		False Indigo Bush (<i>Amorpha fruticosa</i>)
		Field Bindweed (<i>Convolvulaceae arvensis</i>)
		Flowering Rush (<i>Butomus umbellatus</i> L.)
		Hairy Willow-Herb (<i>Epilobium hirsutum</i>)
		Honey Locust (<i>Gleditsia triacanthos</i>)
		Hounds Tongue (<i>Hieracium cynoglossoides</i>)
		Houndstongue (<i>Cynoglossum officinale</i>)
		Japanese Knotweed (<i>Polygonum cuspidatum</i>)
		Jessicasaster (<i>Symphotrichum jessicae</i>)
		Kochia (<i>Kochia scoparia</i>)
		Meadow Hawkweed (<i>Hieracium caespitosum</i>)
		Meadow Knapweed (<i>Centaurea debeauxii</i>)
		Morning Glory (<i>Ipomoea aerioarpa</i>)
		Narrowleaf Cattail (<i>Typha angustifolia</i>)
		Nodding Plumeless Thistle (<i>Carduus nutans</i> L.)
		North Idaho Monkeyflower (<i>Mimulus clivicola</i>)
		Orange Hawkweed (<i>Hieracium aurantiacum</i>)
		Orthotrichum Moss (<i>Orthotrichum</i>)
		Oxeye Daisy (<i>Leucanthemum vulgare</i>)
		Palouse Thistle (<i>Cirsium brevifolium</i>)
		Parrotfeather (<i>Myriophyllum aquaticum</i>)
		Perennial Pepperweed (<i>Lepidium latifolium</i>)

6	Pest Name (Vegetation)	Phantom Orchid (Cephalantheraaustiniae)
		Poison Hemlock (Coniummaculatum)
		Puncturevine (Tribulusterrestris)
		Purple Loosestrife (Lythrumsalicaria)
		Rabbitfoot Clover (Trifoliumarvense)
		Racomitrium Moss (Racomitrium)
		Reed Canarygrass (Phalaris arundinacea)
		Rush Skeletonweed (Chondrillajuncea)
		Russian Olive (Elaeagnusangustifolia)
		Russian Thistle (Salsola)
		Saltcedar (Tamarix ramosissima)
		Scapania Bolanderi (Scapaniabolanderi (liverwort))
		Scotch Broom (Cytisusscoparius)
		Scotch Thistle (Onopordumacanthium)
		Sierra Fumewort (Corydaliscaseana)
		Spotted Knapweed (Centaureastoebe)
		Spruce (Scapaniaapiculata)
		Sulphur Cinquefoil (Potentillarecta)
		Tree-of-heaven (Ailanthusaltissima)
		Tripterocladium Moss (Tripterocladium)
		Water Hemlock (Cicuta)
		Western Brackenfern (Pteridiumaquilinum)
		White Shootingstar (Dodecatheondentatum)
		Whitetop (Cardariadraba)
		Yellow Hawkweed (Hieraciumcaespitosum)
		Yellow Starthistle (Centaureasolstitialis)
		Yellow Sweetclover (Melilotusaltissimus)
		Yellowflag Iris (Irispsudocorus)
		Other
	Pest Name (Waterfowl)	Mallard
		Trumpeter Swan
		Unidentified Duck
		Wood Duck
		Other

6	Number of Pests Treated (Non-Vegetation)	0-10
		10-100
		100-1,000
		1,000+
	Number of Pests Treated (Vegetation)	0-10%
		10-30%
		30-50%
		50-100%