

Aquatic Macrophyte Database Project

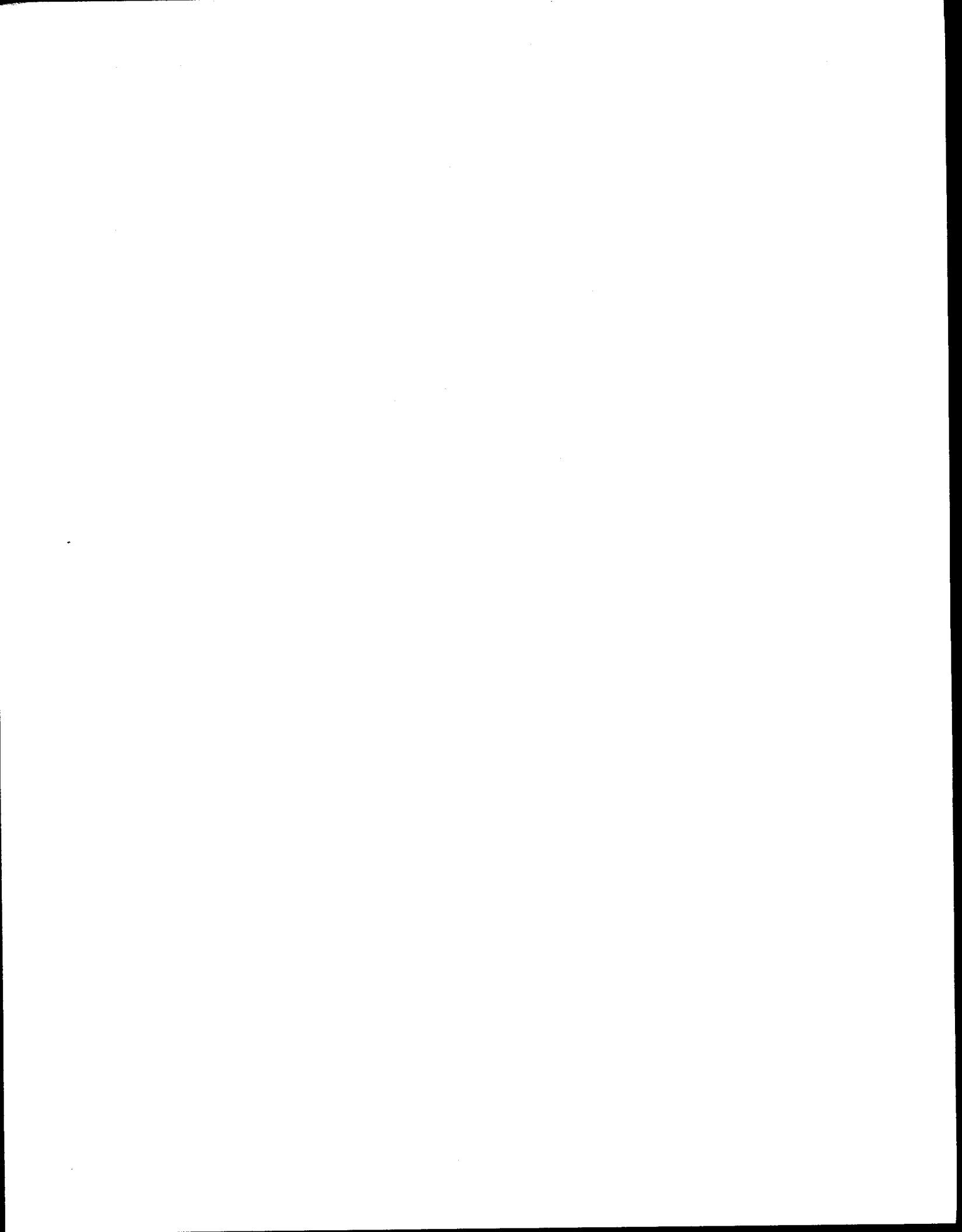
prepared for

USDA Forest Service
Eastside Ecosystem Management Project

by

Loverna Wilson
Environmental Consultant

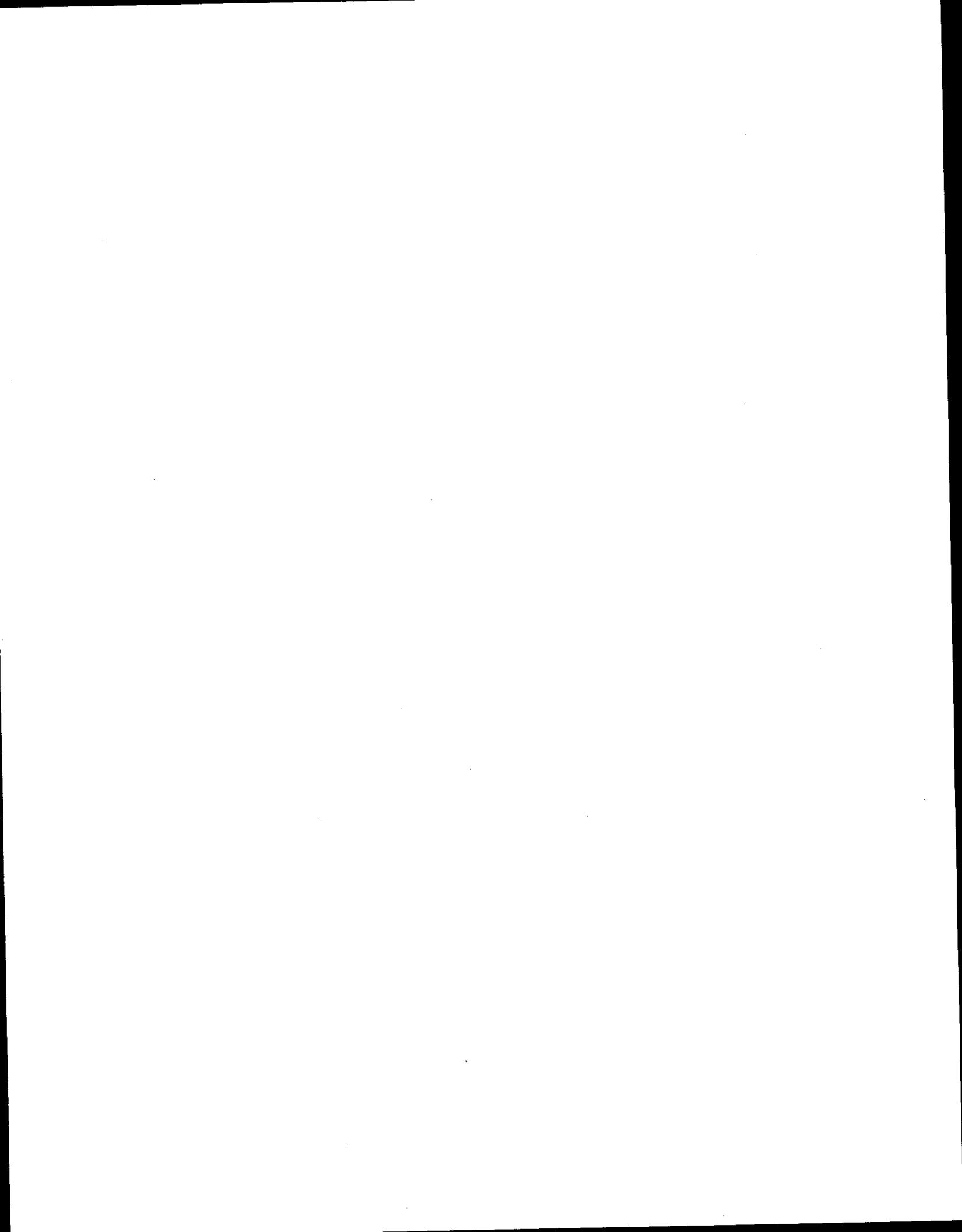
June 1995



Preface

The following report was prepared by University scientists through cooperative agreement, project science staff, or contractors as part of the ongoing efforts of the Interior Columbia Basin Ecosystem Management Project, co-managed by the U.S. Forest Service and the Bureau of Land Management. It was prepared for the express purpose of compiling information, reviewing available literature, researching topics related to ecosystems within the Interior Columbia Basin, or exploring relationships among biophysical and economic/social resources.

This report has been reviewed by agency scientists as part of the ongoing ecosystem project. The report may be cited within the primary products produced by the project or it may have served its purposes by furthering our understanding of complex resource issues within the Basin. This report may become the basis for scientific journal articles or technical reports by the USDA Forest Service or USDI Bureau of Land Management. The attached report has not been through all the steps appropriate to final publishing as either a scientific journal article or a technical report.



EASTSIDE ECOSYSTEM MANAGEMENT PROJECT

REPORT ON AQUATIC VASCULAR MACROPHYTES

I. INTRODUCTION

This study was conducted to obtain and summarize a cross-section of the available information concerning submerged, floating, and floating-leaved aquatic vascular plants in the Eastside Ecosystem Management Project study area. This area included all of the Columbia River Basin from the crest of the Cascade Mountains east (including eastern Oregon, eastern Washington, Idaho, western Montana, and small portions of Wyoming and Nevada), the portion of the Klamath River Basin within Oregon, and the portion of the Great Basin within Oregon.

II. METHODS

The initial step was to determine which plant species to include in this study. Aquatic species are commonly divided by growth habit into four categories (Fox 1992; Johnson, D.M., et al. 1985): (1) emergent--those rooted in water but most of the plant is above the water's surface; (2) floating-leaved--those species that have leaf blades that float on the water's surface but most of the plant is submerged; (3) submerged--most or all of the plant is submerged; and (4) free-floating--the entire plant floats on the surface of the water. Through discussions with the Terrestrial Group Leader it was decided this report should encompass the water-dependent species that are submerged, free-floating, or floating-leaved. The emergent species are often considered wetland plants rather than true aquatics, and are included in the terrestrial wetland studies rather than this report. We also chose to include only vascular plants rather than including the few species of large thallos algae (e.g., *Nitella*, *Chara*) that are sometimes reported in other studies.

Sources of information were identified through library and computer searches, inquiry letters, and phone calls. All potential information resources were entered in a bibliographic data base, and copies were obtained if possible. If copies were available, these references were given a citation number. All materials that we could obtain were read and notes taken for information applicable to the project. Materials that contained data about aquatic plant sampling studies were separated, and a second data base was prepared that contained the aquatic species present in each of the sampled water bodies in each study.

In addition, mylar map overlays were prepared for each state, and the locations of study sites were marked if the locations were

given with enough detail to allow placing them on the map. The overlays fit the study area maps at a scale of 1:500,000. Each location was labeled with the citation number from the bibliographic list plus sequential numbers if there were multiple sampling locations in the cited study.

III. RESULTS

Information concerning aquatic macrophytes in the study area is extremely scattered and sporadic. Locating sources was the first challenge; locating someone with a copy was the second challenge; getting a copy was the third challenge! Therefore, this is not an exhaustive collection of all available information.

There is a relatively small amount of information about aquatic macrophytes compared to terrestrial and wetland plant species. Data on aquatic species is often not included in vegetation studies. A botanist with knowledge of the aquatic species may not be available and sampling is difficult. If there is no record of aquatic plants in a given water body, it may be there are none present, or it may just never have been studied. At the other end of the spectrum, many of the aquatic macrophyte studies are triggered by concerns about high concentrations of "weedy" species that interfere with human uses of the water resource. Many studies are conducted by state or county weed control agencies for lakes or rivers that have shoreline residential or recreational importance. These studies focus only on the "problem" areas with high densities of aquatic species.

Another complication is the range of detail provided in various studies. By far the largest and most detailed study (Falter et al. 1974) covered most of the EEMP study area, and provided lists of species with estimated abundance from 723 sample sites (including a few from the west side). Much more commonly, one particular body of water would be studied and a list of species observed on the site would be provided. Even more frequently, the study would be about some other aspect of the aquatic environment (e.g., water quality, wildlife), and the dominant aquatic macrophyte(s) would be mentioned in passing if we were lucky. In spite of these difficulties, however, a good cross-section of information was obtained in order to describe the major ecological characteristics of the aquatic macrophyte communities.

The following are the products of this study:

- o A bibliographic data base containing the citations reviewed for this study. It is provided in Appendix A, and on a computer disk Paradox file (AQUATLST) accompanying this report.
- o A list of aquatic plant species (Appendix B). These species

were not necessarily reported in the surveys, but they were the aquatic species to be considered when reviewing the literature. Nomenclature follows Hitchcock et al.'s five-volume Flora of the Vascular Plants of the Pacific Northwest (1955-1969). This book was chosen because it covers most of the vegetation of the study area. However, it is an older publication and there have been several changes in nomenclature for a few species covered in this report. These synonyms are listed here to assist in cross-referencing the more recent literature.

H & C

Bidens beckii
Myriophyllum brasiliense
Myriophyllum spicatum
Myriophyllum spicatum
 var. *exalbescens*

Synonymy

Megalodonta beckii
Myriophyllum aquaticum
Myriophyllum verticillatum
Myriophyllum sibiricum

- o A data base containing results of aquatic plant species surveys conducted within the EEMP study area. It is provided in Appendix C, and on Paradox files accompanying this report. The Appendix is in two parts: the first is a summary of the water bodies for which we have information with the relevant citations; the second is a listing of all the aquatic species found at each of the sampling locations in each study, organized by water body type (e.g., large lakes and reservoirs, small lakes, ponds, etc.), then by state and county.
- o A series of mylar overlays for each state map of the study area (scale 1:500,000) labeled with locations of each sampling site that could be identified and located on a map. The states are eastern Washington, eastern Oregon, Idaho, western Montana, and northwestern Wyoming.
- o The following report summarizing information obtained including a discussion of aquatic macrophyte biogeography and invasion of exotics; species of special concern; habitat requirements and sensitivity to disturbance; macrophyte/human interactions; and management recommendations.

IV. DISCUSSION

Historical Distribution

Although it probably exists, very little early work on aquatic macrophytes was uncovered during this review. The most extensive work was done 20 years ago (Falter et al. 1974), and covered the Columbia and Snake River Basins. Currently there is a new in-depth

study beginning with Dr. Falter at University of Idaho, this time covering only the Snake River drainage, but in more ecological detail (P. Zika, botanist; personnel communication, letter from C. Shiflett, Department of Fish and Wildlife, University of Idaho, dated February 15, 1995). When that work is done, there will be some interesting data to compare with the earlier study.

Two comparative studies were done on peatland areas, Hager Lake Fen in northern Idaho and Huff Lake Fen in northeastern Washington (Bursik and Moseley 1992a-b). The Idaho study examined floristic changes over forty years, from 1952 to 1992. Over that time, there were nine additional species present on the site. Five of these were weedy species, but four usually occur in undisturbed wetland habitats. One of these latter four was an aquatic species, *Utricularia minor*. Over the same forty years, fourteen species had disappeared from the area, three of which were aquatics, including *Potamogeton amplifolius*, *Ranunculus aquatilis*, and *Utricularia vulgaris*. It was suggested that changes in floristic and plant community composition were caused by altered hydrology and changes in the mineral content of the water in the fen, both influenced by human activities (ditching, logging, and burning).

The Washington study looked at floristic changes over 20 years from the early 1970's to 1992. Thirteen species had apparently been lost over the 20 years, including four aquatic species. These were *Brasenia schreberi*, *Potamogeton amplifolius*, and two U.S. Forest Service Sensitive Species, *Scirpus subterminalis* and *Nymphaea tetragona*. Photographs taken in 1973 were compared with the same photos taken in 1992. The most obvious change was the expanded coverage of aquatic vegetation, especially *Potamogeton natans*, on the lake. As with the Idaho study, it was noted that changes in water chemistry and hydrology may have been responsible for these floristic changes. There were no earlier data with which to compare, but monitoring of these variables was begun with the 1992 study so that comparisons may be made in future studies.

Current Distribution and Abundance

No recent large studies of aquatic species distribution were found during this review. The only large study was done by Falter et al. in 1974, but it contains excellent information on aquatic macrophytes. His work suggested that these species do not seem to be limited by geography or drainage basin boundaries. Most of them are distributed across the study area. Evidently in the Pacific Northwest, prior introduction of a species is rarely the factor that determines presence or absence, but rather whether suitable habitat exists for the species to survive.

In the 723 sites that were sampled, they found that 80 percent of the areas with "nuisance" levels of macrophytes were dominated by some combination of 15 taxa. Four of these were emergents (not

listed here), and 11 were aquatics including:

<i>Lemna minor</i>	<i>Potamogeton pectinatus</i>
<i>Elodea canadensis</i>	<i>P. richardsonii</i>
<i>Zannichellia palustris</i>	<i>P. filiformis</i>
<i>Ranunculus spp. (aquatic)</i>	<i>P. pusillus</i>
<i>Myriophyllum spicatum</i>	<i>P. robbinsii</i>
<i>Ceratophyllum demersum</i>	

Potamogeton pectinatus was the most frequently occurring species (114 sites, 37 with high densities), and *Potamogeton richardsonii* was the second most common (62 sites; 14 with high densities). However, although the 11 species comprised most of the dense growth across the study area, they were also found to be sparse or rare in other locations. In addition, almost all the identified species were found in "nuisance" densities in some study sites. Falter concluded that each species has the capability of developing high densities if habitat conditions are appropriate.

There also appeared to be no pattern to species diversity. It was just as likely that one species would occur as it was that many species would occur at any site. This is again probably determined by the habitat requirements of each of the species.

Two recent studies provided some additional information on site-specific species distribution. In a study of Box Canyon Reservoir on the Pend Oreille River in Washington (Falter et al. 1991), native species made up the majority of aquatic macrophytes. The dominants were *Ceratophyllum demersum*, *Elodea canadensis*, a variety of *Potamogeton* species, the native *Myriophyllum spicatum* var. *exalbescens*, and the introduced *Myriophyllum spicatum* var. *spicatum*. In Long Lake on the Spokane River the two dominant species were *Nymphoides peltata* and *Potamogeton pectinatus* (Soltero et al. 1992). Appendix C provides a list of all the identified aquatic macrophytes recorded in the studies reviewed for this report.

There is concern throughout the region about the increases in exotic species, especially *Myriophyllum spicatum* (Eurasian milfoil), invading lakes and streams and choking out native populations of aquatic macrophytes. Often the more extensive studies of aquatic macrophytes are conducted to assess the encroachment of aquatic "weeds," especially *Myriophyllum spicatum* (Citizen Lake Monitoring Program 1989; Falter et al. 1991; Marquez and McNabb 1994). In Falter's 1991 study of Box Canyon Reservoir, *Myriophyllum spicatum* was present, and sometimes dominant, but over all, the majority of aquatic macrophytes were native species. A new survey of 20 lakes in Stevens County, Washington (Marquez and McNabb 1994), reports that the presence of exotic aquatic species is surprisingly low. They also state that there are extensive *Myriophyllum spicatum* populations in rivers near the county, and recommend monitoring and management to control spread of

undesirable species in the county. Although these two studies showed relatively low amounts of exotic species, dense populations of aquatic macrophytes, whether native or introduced, are often considered problem populations when they interfere with human activities. Habitat characteristics that foster aquatic plant growth, and techniques for management of that growth, are discussed later in this report.

Threatened, Endangered, and Sensitive Aquatic Species

In 1994, the U.S. Fish and Wildlife Service listed *Howellia aquatilis* (water howellia) as a threatened species under the authority of the Endangered Species Act. Most of the following information about *Howellia* is summarized from the Federal Register notification of listing (Nordstrom 1994). It was first described in 1879 from a collection near Portland, Oregon. Historically it was found in Washington, Oregon, California, Idaho, and Montana. However, it apparently has been extirpated in Oregon and California, and there is only one known population remaining in Idaho. In July 1994 there were 107 known small populations of this species. In September 1994, BLM personnel found another population in Spokane County (Benner 1994).

There are two areas where nearly all the known populations exist. One is in Spokane County, Washington (with the one population in nearby Latah County, Idaho considered part of this group). The second area is in western Montana where 59 populations are found in a 51 ha (127 acres) area. The only other known site is near Vancouver, in western Washington, where two small populations have been located.

The typical substrate for *howellia* is firm consolidated clay and organic sediments in ephemeral glacial pothole ponds and oxbow lakes. The plants grow in shallow water or on the edges of deep ponds with some deciduous trees along the banks. It usually grows in open water areas with few other aquatic species. *Howellia* reproduces from seeds that must be dried out and exposed to air before germination can occur. Because of this mechanism, the drying period of one season influences the population abundance of the next season. Extremely wet or dry years can severely reduce the numbers of plants the following year. Researchers have determined that there is low genetic variability in populations, which may account for the specific and limited habitat requirements of the species.

Because of the narrow habitat requirements of this species, any changes in substrate, hydrology, or competition for growing space could have disastrous impacts on the few remaining populations. One of the most obvious threats is competition from exotic species. *Phalaris arundinacea* (reed canarygrass) is an extremely invasive wetland species that can quickly convert native

wetland areas into a dense monoculture of this grass. Another problem species is *Lythrum salicaria* (purple loosestrife), another exotic species that can rapidly invade wetland areas to the exclusion of all other species. Both these species are present in the vicinity of the known populations of *howellia*. Another negative influence could be timber harvest in the vicinity which could have adverse impacts on hydrology and substrates. A third, livestock grazing, could be detrimental because of trampling of the consolidated sediments. Nutrient-rich runoff from livestock waste products could also alter the community composition, increasing competition from other plant species. The fourth common cause of habitat loss for this species is residential development. Historic sites in Oregon were lost to urbanization, and similar losses have occurred in the Spokane area.

Mapping locations for the populations of this species were not presented in this EEMP report other than an approximate location for Benner's population (1994). Because of the vulnerability of this species, the Federal Register notice (Nordstrom 1994) chose not to designate and map critical habitats for *howellia*. It was felt that mapping information could lead to increased collecting and/or vandalism in those areas.

There are a few aquatic macrophytes that are on state and Forest Service sensitive species lists. These are shown in Table 1, with information on status the jurisdictions that are concerned.

Life History Characteristics

The main focus of this report was on the distribution of aquatic plant species throughout the Eastside study area. Little information was gathered concerning the physiology of the individual plant species. There have been some studies on seasonal growth patterns and productivity, but not much. *Potamogeton pectinatus*, a major waterfowl food source, is one species that has been examined extensively (Kantrud 1990), and has detailed information about all known aspects of its existence.

One area that is relevant to this project is dispersal mechanisms of aquatic macrophytes. Many aquatics, especially submerged species, often reproduce vegetatively rather than sexually. Vegetative reproduction is much simpler for submerged aquatics than successfully getting flowers up into the air.

Mechanisms for dispersal are usually by wind, water (in flowing systems), animals, or humans (Fox 1992). Wind-blown seeds can be carried short distances, and floating seeds or plant parts can move downstream in creeks and rivers. Birds and other animals can spread species from water body to water body either internally or externally. However, the most efficient vector for spreading aquatic species over long distance is the human. Occasionally

introductions to new sites are intentional, but more frequently they are accidental. In the past, the most common sources were transport of water, soil, or crops. Now, with the enormous increase in recreational water sports (boating, fishing, water-skiing, camping), many species are carried along on boat motors and other water-related recreational equipment, to be deposited at the next recreation site.

Habitat Relationships

The aquatic macrophytes, regardless of life form, have many similar habitat requirements. Conditions for survival and growth are controlled both by the abiotic and biotic environment. The seven primary characteristics of the abiotic environment that control presence (and abundance) of aquatic species are (Fox 1992):

- Water movement
- Substrate
- Light
- Temperature
- Water depth and water level fluctuations
- Water chemistry and nutrient levels

Water movement. This characteristic is a key influence in rivers and creeks. Velocity, turbulence, and erosion potential can all influence species location and composition. In riverine systems water movement can increase oxygen content and nutrient distribution in a positive way. However, in most settings, aquatic species are favored by slow-moving or impounded water and reduced in fast-moving, turbulent water.

Substrate. Rocky substrates are the least used, sand is intermediate, and fine sediments (silts and organic mucks) are the most productive substrates for aquatics. Beds of aquatic plants actually help create their own substrate by reducing velocity and causing settling of nutrient-rich organic materials. This process then expands the area capable of supporting the plant community (Falter et al. 1991; Fox 1992).

Light. In aquatic environments, light is often the limiting factor for the submerged species. Aquatic macrophytes are usually limited to the top three to six meters of water, and the levels below three meters support vegetation only if the water is very clear. In many areas, species occur primarily in the top three meters of water (Soltero et al. 1992). High turbidity can reduce light enough to inhibit plant growth significantly, and streams with heavy glacial flour can be devoid of aquatic species (Falter et al. 1974).

Temperature. Although some aquatic species can grow in a wide range of water temperatures, many of the aquatic species of our

region have higher productivity in warmer waters than colder ones.

Water depth and water-level fluctuations. Shallow waters with gradual fluctuations in water level provide preferred habitat conditions for rooted and submerged aquatic macrophytes. In a study at Long Lake on the Spokane River (Soltero et al. 1992), there was an interesting distribution pattern. The two most common species were *Nymphoides peltata* and *Potamogeton pectinatus*, with the former occupying the areas from shoreline to 3 m, and the latter at 2-4 m depth. At 1 m depth *N. peltata* (and *N. odorata*) comprised most of the biomass. At 2 m, *N. peltata* was again the dominant, usually with small amounts of *Elodea canadensis*. At 3 m, *N. peltata* and *P. pectinatus* were about equal in biomass, but they did not occur together. Small amounts of *P. pectinatus* were found at 4 m, and almost nothing was observed at 5 m or deeper. These variations may reflect different light requirements and may involve species competition as well.

Concerning large fluctuations in water levels, reservoirs with large drawdown have few or no aquatic species. The assumption is that the large rapid changes in water level limit the ability of aquatic species to become established (Falter et al. 1974).

Water chemistry and nutrient levels. Variables such as pH, water hardness and calcium concentrations have varying influences on the species composition in various water bodies. For example, some species are only found in acidic areas such as bogs or fens while others can tolerate a wide range of pH conditions. However, the main characteristic influencing aquatic macrophyte densities in modern times is nutrient levels in the water--there is a high correlation between high nutrient levels and high biomass of aquatic macrophytes, both for native and introduced species. Oligotrophic (nutrient-poor) systems are much less likely to develop extensive aquatic plant communities than eutrophic (nutrient-rich) systems. Sources of nutrient loading and its effects are discussed in the section on macrophyte/human interactions.

Each of these variables has been described separately, but their impacts on aquatic vegetation are not independent. High turbulence increases turbidity and thus decreases light availability; water velocity has an influence on substrate size; shallow waters are often warmer than deeper waters. A further layer of complexity is added by the fact that many of these variables change over time. The ability of any given species to survive or thrive in a location is related to how close these variables are to meeting optimum habitat requirements for the species (Fox 1992). Falter et al. (1974) provide a series of 76 tables that describe the habitat requirements of each of the species in their study of the Columbian River Basin. Habitat characteristics include water body type, latitude, altitude, water velocity, adjacent land use, sediment type, water hardness, water

transparency, and water temperature.

When a species has reached a water body that can support it abiotically, its continued existence there depends on its interactions with other biota, especially competition with other species.

Competition. Plants compete for four resources: light, space, nutrients, and water. In the habitats of which we speak, water is not limiting, and nutrients in most cases are more than adequate. The need for light is probably the most important factor in competition among aquatic plants. The introduced *Myriophyllum spicatum* outcompetes native species by forming a dense canopy in the top 1 m of the water column, shading out all other species below it. In these communities only 8.8 percent of incident light penetrates to 1 m depth (Falter et al. 1991). Native species utilize the whole water column, and 80 percent of incident light penetrates to 1 m in a mixed native species community. *Ceratophyllum demersum* and *Potamogeton zosteriformis* are capable of overtopping the *Myriophyllum*, but only with limited success (Falter et al. 1991). Aquatic macrophytes provide habitat and food for other biota in the system (e.g., invertebrates, fish, waterfowl), and the various macrophytes provide different resources to different "users." It is usually desirable then to maintain a diverse population of macrophytes rather than have exclusion of all but one or two species through competition.

Predation. Loss of aquatics through herbivory and plant pathogens is not common. Recently, there has been an increase in experimenting with introduction of the herbivorous grass carp to control high densities of aquatic weeds in lakes. A few studies are also being done to see if any plant pathogens could be used as biocontrols of weedy macrophytes.

Macrophytes and Human Activities

Aquatic macrophytes play a major role in aquatic environments. They are sources of primary production, photosynthetic production of oxygen, a substrate for algae, habitat for invertebrates and fish, nutrient cycling to and from sediments, and stabilization of stream banks and beds (Johnson et al. 1985; Fox 1992; Wade 1994). When planning actions or activities that alter or reduce the composition of macrophyte communities, these contributions should be considered.

How macrophytes affect human activities. Although aquatic species provide many positive inputs to their environment, under certain circumstances they may occur in densities that are undesirable to the neighboring human population. They may choke lakes and waterways to the point where recreational uses such as swimming, boating, fishing, and water skiing are severely

restricted. Increased macrophyte populations can also have a negative impact on fisheries through loss of spawning habitat, or generating damaging fluctuations in oxygen content in the water column. Other undesirable results can be increased flooding risks when channel capacities are reduced, reduction in water supply through clogging of pumps and intake structures, and providing habitat for disease organisms (Johnson et al. 1985; Fox 1992; Soltero et al. 1992).

How human activities affect macrophytes. One obvious way that humans impact aquatic macrophyte communities is by trying to reduce the levels of nuisance densities through a variety of weed management techniques, including mechanical, chemical, or biological methods. A second impact is the introduction of exotic species such as *Myriophyllum spicatum* that can outcompete and replace native populations. A third is modification of the aquatic environment through engineering projects such as stream channelization or dam building. The fourth human impact is probably the most wide-spread, and often is directly related to the need for aquatic weed control, especially in lakes. This is the increase in nutrient and sediment content in the water as a result of pollution (Fox 1992).

Eutrophication through nutrient enrichment is a natural process in lakes and streams. The Atlas of Oregon Lakes provides an excellent list of the sources of natural nutrients in aquatic environments (Johnson et al. 1985):

- 1) wetland, meadowland and forest runoff;
- 2) rain on the water surface;
- 3) soil erosion;
- 4) aquatic bird and animal wastes;
- 5) leaves, pollen, and dust;
- 6) nitrogen fixation by plants;
- 7) sediment recycling.

As human activities increase in a drainage basin, nutrient loading is greatly accelerated, and is often called "cultural eutrophication." Again Johnson et al. (1985) provides a list of nutrients contributed by human activities:

- 1) domestic and industrial waste water;
- 2) agricultural runoff from cropland, pasture and wetland;
- 3) confined animal waste runoff;
- 4) urban stormwater runoff;
- 5) septic tank discharge;
- 6) construction activities;
- 7) runoff from lakeshore lawns;
- 8) atmospheric fallout of wind-borne fertilizers, as well as the fertilizers contained in agricultural and domestic runoff.

Increased nutrient loading of water bodies often results in increased densities of aquatic macrophytes. According to Falter et al. (1974), in areas with farms or residential sites along shorelines, bank slumping and undercutting often supply nutrients and substrate fines that foster macrophyte growth. Percolation of nutrient-laden water through soil from irrigation wastes, pasture runoff, and septic wastes add nutrients to the aquatic environment. Although most states require lakeside residences have septic tanks, soils are often thin enough that surface and subsurface leakage and ground water flow may still introduce leachates to the lake. Falter found that the biggest nuisance populations were in the vicinity of heavily grazed sites and shoreline residential lake areas. The next most affected areas were adjacent to irrigated agricultural lands. The other two main problem areas were those influenced by logging runoff and recreational runoff.

Management Activities

Management of lakes, reservoirs and streams to control aquatic macrophytes has two parts: the first is the preventive approach--managing environmental quality through control of nutrients and sediments entering the water; the second is the restorative approach--lowering plant population densities in the water bodies through a variety of management techniques.

Preventive approach. The ecology of aquatic systems is constantly affected by inputs from the surrounding drainage basin. Changes in land use in the watershed can often have impacts on the water bodies contained in it. Most management techniques of this type center on regulation of activities in order to stop or reduce input of undesirable materials into the aquatic system. This preventive step is necessary for long term management whether the water body is being protected from degradation or being cleaned up. Although it is more desirable to keep unwanted degradation from occurring, the preventive steps are also critical if restorative techniques are to have long-term success.

Water systems can be managed for many different purposes such as water supply for public, private, and industrial use; agricultural purposes such as livestock watering and irrigation; habitat for fish and other aquatic life; wildlife habitat; hunting, fishing, and other water-related recreational activities; power generation; navigation and transportation; and aesthetics. Sometimes these uses may be in conflict with each other; therefore, it is essential that the first step in designing a management plan is to determine what the primary use or uses are, in order to implement appropriate management measures (Johnson et al. 1985).

An example of implementation of this type of approach is described in a study by Soltero et al. (1992). The purpose of the study was to assess nutrient loading sources and macrophyte growth

in Long Lake (on the Spokane River, WA) and feasibility of various control measures. The first step they took was to distribute a questionnaire to local residents in order to obtain information on their ideas, opinions, and perceptions about the lake, its condition, its uses, and its problems.

It would be a waste of time, money and effort to try to control eutrophication within a water body without attempting to control the external sources of the problem. A series of preventive techniques for reducing non-point-source pollution called Best Management Practices (BMPs) are described in a guidance manual put out by the EPA (EPA 440/5-88-002) and written by L. Moore and K. Thornton. The BMPs are summarized in Soltero et al. (1992), and include recommended practices for agriculture, silviculture, construction, the urban setting, and multicategory practices such as streambank stabilization, detention/sedimentation basins, and vegetation stabilization. A similar list of recommendations for lakes is provided in Johnson et al. (1985). A set of recommendations for rivers is presented in Wade (1994). Many of the techniques are the same, but some modifications are needed for flowing systems versus impounded systems.

The other commonly implemented control of external nutrient and sediment loading is stormwater and wastewater diversion. In Soltero et al. (1992) they found that Long Lake had already benefited from wastewater diversion which had been implemented in 1977.

Restorative approach. There are many techniques that have been developed and described for restoration of water bodies, and there is information available for implementing these techniques as well as information on various experimental results (e.g., EPA 1983). The information is too extensive to include in this report, but there are two references that provide a good summary of potential techniques and their applicability. One is Soltero et al. (1992) for lake or reservoir restoration and macrophyte management. The other is Wade (1994) for river restoration and macrophyte management.

Some nutrient loading comes from the sediments already in place, especially in lakes and reservoirs. There are methods of controlling these internal loading sources. In-lake techniques include nutrient precipitation and inactivation, hypolimnetic aeration, sediment removal, sediment oxidation, dilution and flushing, and hypolimnetic withdrawal (Soltero et al. 1992).

When aquatic macrophytes have reached problem densities, and macrophyte control strategies are being considered, both abiotic and biotic characteristics of the environment should be assessed before selecting control techniques. Abiotic considerations are climate, drainage basin morphology, flow regimes, and water quality. In the biotic environment, both Soltero et al. (1992) and

Wade (1994) emphasize the need for initial taxonomic identification of the macrophytes present in the system. This knowledge will provide information on habitat conditions, provide baseline community composition against which to measure success over time, and enable selection of management techniques appropriate to the species of concern (Wade 1994). Other biotic features to consider are wetlands, waterfowl, wildlife, fish, and invertebrates, and how selected techniques might affect them.

The following were the macrophyte control techniques discussed in Soltero et al. (1992):

- o Habitat manipulation - drawdown, excavation/dredging, shading and benthic barriers;
- o Mechanical control - harvesting, rotovating, manual methods, and ultrasound;
- o Chemical control - herbicides;
- o Biological/non-chemical control - bioherbicides, grass carp, and insects.

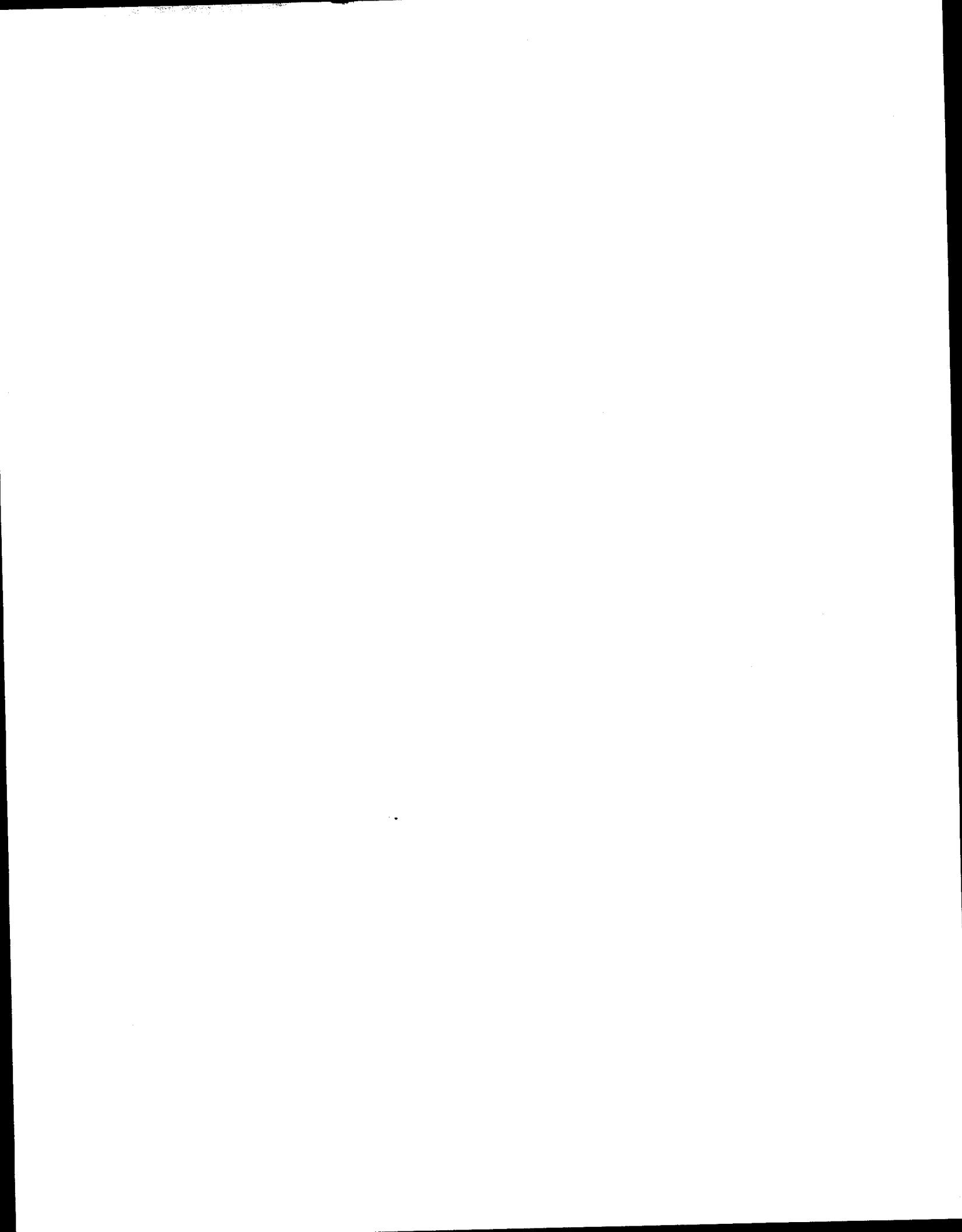
The control techniques for rivers discussed by Wade (1994) were similar:

- o Mechanical control;
- o Chemical control;
- o Other forms of control - shading, channel deepening, biological control.

The general emphasis in the whole area of aquatic vegetation management is that the process has been regarded as "weed control" much too long. It is imperative to put management of aquatic macrophytes in a watershed context, and work from an ecological knowledge base using integrated management techniques to maintain existing high quality aquatic environments, and restore damaged aquatic environments.

APPENDIX A

BIBLIOGRAPHY



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Year: 1916 Pages: 121-138

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Year: 1941 Pages: 324-348

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APPENDIX B

AQUATIC SPECIES PLANT NAMES



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SPECIES LIST

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Azolla filiculoides
Azolla mexicana
Bidens beckii
Brasenia schreberi
Callitricha hermaphroditica
Callitricha heterophylla
Callitricha spp.
Callitricha stagnalis
Callitricha verna
Ceratophyllum demersum
Elatine spp.
Elodea canadensis
Elodea densa
Elodea longivaginata
Elodea nuttallii
Elodea spp.
Heteranthera dubia
Hippuris montana
Hippuris spp.
Hippuris vulgaris
Howellia aquatilis
Hydrocotyle ranunculoides
Isoetes bolanderi
Isoetes howellii
Isoetes lacustris
Isoetes nuttallii
Isoetes setacea
Isoetes spp.
Lemna minor
Lemna trisulca
Lobelia dortmanna
Marsilea vestita
Myriophyllum brasiliense
Myriophyllum hippuroides
Myriophyllum spicatum
Myriophyllum spicatum var. exalbescens
Myriophyllum spp.
Najas flexilis
Najas guadalupensis
Najas spp.
Nuphar polysepalum
Nuphar spp.
Nuphar variegatum
Nymphaea odorata
Nymphaea polysepala
Nymphaea spp.
Nymphaea tetragona
Nymphoides peltata
Pilularia americana
Polygonum amphibium
Polygnum coccineum
Potamogeton alpinus
Potamogeton amplifolius
Potamogeton berchtoldii
Potamogeton crispus
Potamogeton diversifolius
Potamogeton epihydrus
Potamogeton filiformis
Potamogeton foliosus
Potamogeton friesii
Potamogeton gramineus
Potamogeton illinoensis
Potamogeton natans
Potamogeton nodosus
Potamogeton pectinatus
Potamogeton praelongus

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SPECIES LIST

Potamogeton pusillus
Potamogeton richardsonii
Potamogeton robbinsii
Potamogeton spp.
Potamogeton vaginatus
Potamogeton zosteriformis
Ranunculus aquatilis
Ranunculus flabellaris
Ranunculus lobbii
Ranunculus longirostris
Ranunculus spp. (aquatic)
Ranunculus subrigidus
Rorippa nasturtium-aquaticum
Ruppia maritima
Scirpus subterminalis
Spirodela polyrhiza
Subularia aquatica
Utricularia gibba
Utricularia minor
Utricularia spp.
Utricularia vulgaris
Vallisneria americana
Wolffia columbiana
Wolffia punctata
Wolffia spp.
Zannichellia palustris

APPENDIX C

SURVEY RESULTS
AQUATIC SPECIES PLANT LOCATIONS



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CITATION INDEX

The following pages provide a summary of the locations of sampling data by water body category. The seven categories are large lakes and reservoirs; small lakes; rivers; creeks; ponds, sloughs, and borrow pits; irrigation canals; and roadside and irrigation ditches. Within each water body category, the information is sorted by state, county, and water body name. Sample year and citation number is also provided. The following list is a key to the bibliographic citation name and year for each citation number.

<u>Citation Number</u>	<u>Author</u>	<u>Year</u>
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4	Citizen Lake Monitoring Program	1989
5	Parsons, J.	1994
7	Falter, C.M., et al.	1991
9	Rabe, F.W. and S.W. Chadde	1994
13	Rabe, F.W., et al.	1986
16	Falter, C.M., et al.	1974
21	Soltero, R.A., et al.	1992
22	Frodge, J.D., et al.	1990
23	Rabe, F.W., et al.	1994
26	Johnson, D.M., et al.	1985
30	Geiger, N.S.	1983
33	Bursik, R.J., and R.K. Moseley	1992(a)
34	Bursik, R.J., and R.K. Moseley	1992(b)
38	Moseley, R.K.	1992
42	Cushing, C.E., and E.G. Wolf	1984
48	Emergy, R. M., and M. C. McShane	1980
49	Marquez, E., and T. McNabb	1994



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LARGE LAKES AND RESERVOIRS

Page 1

State	County	Water body Name	Sample year	Citation number
id	Adams	Lost Valley Reservoir	73	16
id	Bingham	Blackfoot Reservoir,upper	73	16
id	Bingham	Springfield Lake	73	16
id	Bonner	Pend Oreille L., Garfield	73	16
id	Bonner	Pend Oreille Lake,delta	73	16
id	Bonner	Priest Lake	73	16
id	Camas	Big Wood River,5m down dm	73	16
id	Elmore	inflow,Camas Reservoir	73	16
id	Fremont	Henry's Lake,n shore	73	16
id	Fremont	Teton River,Lindeman Dam	73	16
id	Kootenai	Coeur d'Alene Lake	73	16
id	Kootenai	Hayden Lake,west side	73	16
id	Kootenai	Hayden Lake,west/south	73	16
id	Kootenai	Pend Oreille Lake,Bayview	73	16
id	Latah	Spring Valley Reservoir	73	16
id	Twin Falls	Hagerman Nat. Fish Hatch.	73	16
id	Twin Falls	Wilson Lake Reservoir	73	16
id	Valley	outflow channel,.25m Lake	73	16
mt	Deerlodge	Georgetown Lake,Grassy	73	16
mt	Flathead	Ashley Lake	73	16
mt	Flathead	Bowman Lake,s.west end	73	16
mt	Flathead	Flathead Lake	73	16
mt	Flathead	Flathead lake,nwest end	73	16
mt	Flathead	Hungry Horse Reservoir	73	16
mt	Flathead	Lake McDonald,s.s.w. edge	73	16
mt	Flathead	Little Bitterroot Lake	73	16
mt	Flathead	Whitefish Lake	73	16
mt	Flathead	Whitefish Lake,Monks Bay	73	16
mt	Flathead	Whitefish Lake,Viking Mo.	73	16
mt	Flathead	Whitefish Lake,s. shore	73	16
mt	Granite	Georgetown Lake,Denton	73	16
mt	Lake	Flathead Lake,Polson Bay	73	16
mt	Lake	Flathead Lake,Polson Bay	73	16
mt	Lake	Kicking Horse Reservoir	73	16
mt	Lake	Ninepipe Reservoir	73	16
mt	Lake	Pablo Reservoir	73	16
mt	Lake	Swan Lake	73	16
mt	Lake	Swan Lake,private homes	73	16

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LARGE LAKES AND RESERVOIRS

State	County	Water body Name	Sample year	Citation number
mt	Lincoln	Bull Lake,Angel Island	73	16
mt	Lincoln	Bull Lake,s.east shore	73	16
mt	Missoula	Salmon Lake	73	16
mt	Missoula	Salmon Lake,s.east edge	73	16
mt	Missoula	Seely Lake,ranger station	73	16
mt	Powell	Coopers Lake,outlet	73	16
mt	Powell	Rock Creek Lake,inlet	73	16
mt	Ravalli	Painted Rocks Reservoir	73	16
mt	Silver Bow	Basin Creek Reservoir	73	16
or	Baker	Higgins Reservoir	73	16
or	Deschutes	Crane Prairie Reservoir	85	26
or	Deschutes	Paulina Lake	85	26
or	Harney	Fish Lake,Steen's Mtn.	73	16
or	Harney	Harney Lake Narrows	73	16
or	Harney	Malheur Lake	85	26
or	Klamath	Miller Lake	85	26
or	Klamath	Upper Klamath Lake	85	26
or	Malheur	Wildhorse Reservoir	73	16
or	Union	Hidden Lake,Eagle Creek	73	16
wa	Chelan	Lake Wenatchee	73	16
wa	Franklin	Ice Harbor Dam	73	16
wa	Grant	Potholes Reservoir	94	5
wa	Okanogan	Conconully Res.	94	5
wa	Okanogan	Osoyoos Lake	73	16
wa	Pend Oreille	Diamond Lake,south shore	73	16
wa	Spokane	Chapman Lake,south end	73	16
wa	Spokane	Long Lake	94	5
wa	Spokane	Newman Lake	73	16
wa	Spokane	Spokane Lake	91	21
wa	Stevens	Deer Lake	90	4
wa	Stevens	Deer Lake	93	4
wa	Stevens	Deer Lake	94	49

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<u>State</u>	<u>County</u>	<u>Water body Name</u>	<u>Sample year</u>	<u>Citation number</u>
wa	Stevens	Loon Lake	94	49
wa	Whitman	Little Goose Reservoir	73	16
wa	Whitman	Snake River, Lower Granite	73	16
wy	Teton	Colter Bay Marina	73	16
wy	Teton	Two Ocean Lake	73	16
wy	Teton	Two Ocean Lake, Teton Park	73	16
wy	Yellowstone Prk	Lewis Lake	73	16

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SMALL LAKES

State	County	Water body Name	Sample year	Citation number
id	Benewah	Benewah Lake	73	16
id	Bonner	Chase Lake, south side	73	16
id	Bonner	Gamble Lake, n.east end	73	16
id	Bonner	Round Lake, north end	73	16
id	Boundary	Brush Lake, west end	73	16
id	Boundary	Dawson Lake, n.east end	73	16
id	Boundary	McArthur Reservoir, n.east	73	16
id	Boundary	Robinson Lake, ea/w. ends	73	16
id	Canyon	Lake Lowell	73	16
id	Idaho	Hazard Lake	73	16
id	Kootenai	Anderson Lake	73	16
id	Kootenai	Twin Lakes	73	16
id	Latah	Moose Creek Reservoir	73	16
id	Lemhi	Big Bay Horse Lake	73	16
id	Lemhi	Little Bayhorse Lake	73	16
id	Owyhee	Middle Lake, State Park	73	16
id	Valley	Steamboat Lake	84	13
mt	Deerlodge	Anaconda Co. ponds	73	16
mt	Flathead	Lake Five	73	16
mt	Flathead	Little Bitterroot Lake	73	16
mt	Flathead	North Stillwater Lake	73	16
mt	Flathead	Smith Lake, south shore	73	16
mt	Flathead	South Lion Lake	73	16
mt	Flathead	Trout Lake	73	16
mt	Glacier	Avalanche Lake, west side	73	16
mt	Granite	Moose Lake	73	16
mt	Granite	Mud Lake	73	16
mt	Lewis&Clark	ponds/streams	73	16
mt	Lincoln	Carpenter Lake, west side	73	16
mt	Lincoln	Dickey Lake, n.west end	73	16
mt	Lincoln	Glen Lake, east side	73	16
mt	Lincoln	Middle Thompson Lake	73	16
mt	Lincoln	Murphy Lake, s.west side	73	16
mt	Lincoln	Sophie Lake, s.west side	73	16
mt	Lincoln	Troops Lake ("Throops L.")	73	16

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State	County	Water body Name	Sample year	Citation number
or	Multnomah	Blue Lake	81	30
or	Union	Minam Lake	73	16
or	Wallowa	Moccasin Lake	73	16
wa	Adams	Morgan Lake	73	16
wa	Adams	Sprague Lake	94	5
wa	Adams	Thread Lake	73	16
wa	Chelan	Cortez, Three	90	4
wa	Chelan	Wenatchee Lake	90	4
wa	Chelan	Wenatchee Lake	92	4
wa	Chelan	roadside pond-lake	73	16
wa	Douglas	pond	73	16
wa	Douglas	pond	73	16
wa	Ellensburg	Bull Lake	88	22
wa	Ferry	Curlew Lake	90	4
wa	Ferry	Ellen Lake	93	4
wa	Ferry	Twin Lakes	90	4
wa	Franklin	Kahlotus Lake	90	4
wa	Franklin	Kahlotus Lake	73	16
wa	Franklin	Scooteney Park Reservoir	73	16
wa	Grant	Blue Lake	90	4
wa	Grant	Burke Lake	94	5
wa	Grant	Deep Lake	73	16
wa	Grant	Evergreen Lake	93	4
wa	Grant	Evergreen Lake	94	5
wa	Grant	Moses Lake	93	4
wa	Grant	Quincy Lake	94	5
wa	Grant	Rainbow Lake	73	16
wa	Grant	Stan Coffin Lake	94	5
wa	Kittitas	Kiwanis Pond	94	5
wa	Kittitas	fishing pond	94	5
wa	Lincoln	Coffeepot Lake	73	16
wa	Lincoln	Pacific Lake	73	16
wa	Lincoln	lake	73	16
wa	Okanagan	Aeneas Lake	90	4
wa	Okanagan	Aeneas Lake	94	5
wa	Okanagan	Alta Lake	73	16
wa	Okanagan	Beaver Lake	73	16
wa	Okanagan	Big Twin	93	4

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SMALL LAKES

State	County	Water body Name	Sample year	Citation number
wa	Okanogan	Conconully Lake	92	4
wa	Okanogan	Conconully Lake	94	5
wa	Okanogan	Conconully Lake	73	16
wa	Okanogan	Conconully Reservoir	73	16
wa	Okanogan	Crawfish Lake	92	4
wa	Okanogan	Fish Lake	94	5
wa	Okanogan	Leader Lake	73	16
wa	Okanogan	Osoyoos Lake	90	4
wa	Okanogan	Osoyoos Lake	92	4
wa	Okanogan	Palmer Lake	73	16
wa	Okanogan	Pearrygin Lake	93	4
wa	Okanogan	Pearrygin Lake	73	16
wa	Okanogan	Sidley Lake	90	4
wa	Okanogan	Spectacle Lake	94	5
wa	Okanogan	Spectacle Lake	73	16
wa	Okanogan	Twin Lakes	73	16
wa	Okanogan	Wannacut Lake	94	5
wa	Okanogan	Whitestone Lake	94	5
wa	Okanogan	Whitestone Lake	73	16
wa	Pend Oreille	Big Meadow	92	4
wa	Pend Oreille	Big Meadow	93	4
wa	Pend Oreille	Crescent Lake, periphery	73	16
wa	Pend Oreille	Davis Lake	90	4
wa	Pend Oreille	Davis Lake	94	5
wa	Pend Oreille	Fan Lake	94	5
wa	Pend Oreille	Huff Lake Fen	73	34
wa	Pend Oreille	Huff Lake Fen	92	34
wa	Pend Oreille	Marshall Lake	94	5
wa	Pend Oreille	Sacheen Lake	90	4
wa	Pend Oreille	Sacheen Lake	94	5
wa	Pend Oreille	Sacheen Lake, north end	73	16
wa	Pend Oreille	Skookum Lake	93	4
wa	Pend Oreille	Sullivan Lake	93	4
wa	Spokane	30 acre lake	73	16
wa	Spokane	Amber Lake	94	5
wa	Spokane	Badger Lake	94	5
wa	Spokane	Chadwick Lake	73	16
wa	Spokane	Clear Lake	94	5
wa	Spokane	Dalton Lake, south end	73	16
wa	Spokane	Downs Lake	94	5
wa	Spokane	Downs Lake	73	16
wa	Spokane	Downs Lake	73	16
wa	Spokane	Downs Lake Resort	73	16
wa	Spokane	Eloika Lake	90	4
wa	Spokane	Eloika Lake	92	4
wa	Spokane	Eloika Lake	94	5
wa	Spokane	Fishtrap Lake	94	5
wa	Spokane	Kepple Lake	73	16
wa	Spokane	Liberty Lake, north end	73	16
wa	Spokane	Lower Findley Lake	82	39
wa	Spokane	Newman Lake	90	4
wa	Spokane	Silver Lake	93	4
wa	Spokane	Silver Lake, west side	73	16
wa	Spokane	West Medicine Lake	73	16
wa	Spokane	Williams Lake	89	4
wa	Spokane	Williams Lake	90	4
wa	Spokane	Williams Lake	94	5
wa	Spokane	Williams Lake	73	16
wa	Stevens	Black Lake	90	4
wa	Stevens	Black Lake	93	4

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SMALL LAKES

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State	County	Water body Name	Sample year	Citation number
wa	Stevens	Black Lake	94	49
wa	Stevens	Cedar Lake	94	49
wa	Stevens	Clark Lake	94	49
wa	Stevens	Deep Lake	89	4
wa	Stevens	Deep Lake	90	4
wa	Stevens	Deep Lake	92	4
wa	Stevens	Deep Lake	94	49
wa	Stevens	Ellen Lake	93	4
wa	Stevens	Jumpoff Joe	92	4
wa	Stevens	Jumpoff Joe	93	4
wa	Stevens	Jumpoff Joe Lake	94	49
wa	Stevens	Leo Lake	90	4
wa	Stevens	Leo Lake	92	4
wa	Stevens	Leo Lake	93	4
wa	Stevens	Pend Oreille Chain Lakes	94	49
wa	Stevens	Pierre Lake	93	4
wa	Stevens	Pierre Lake	94	49
wa	Stevens	Rocky Lake	94	49
wa	Stevens	Starvation Lake	90	4
wa	Stevens	Starvation Lake	94	49
wa	Stevens	Thomas Lake	89	4
wa	Stevens	Thomas Lake	90	4
wa	Stevens	Thomas Lake	92	4
wa	Stevens	Thomas Lake	93	4
wa	Stevens	Twin Lakes	94	49
wa	Stevens	Waitts Lake	90	4
wa	Stevens	Waitts Lake	93	4
wa	Stevens	Waitts Lake	94	49
wa	Stevens	Williams Lake	93	4
wa	Stevens	Williams Lake	94	49
wa	Yakima	Leech Lake	92	4
wa	Yakima	Wenas Lake	73	16
wa	Yakima	twin ponds	73	16

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RIVERS

State	County	Water body Name	Sample year	Citation number
id	Adams	Little Salmon R., 6m New	73	16
id	Adams	Little Salmon R., Zimms	73	16
id	Adams	Little Salmon R., Zimms	73	16
id	Adams	Little Salmon R., Zimms	73	16
id	Adams	Little Salmon R., Zimms	73	16
id	Adams	Little Salmon River, 4m d.	73	16
id	Adams	Little Salmon River, 8m d.	73	16
id	Adams	Weiser River, Tamarack	73	16
id	Adams	Weiser River, channel	73	16
id	Adams	Weiser River, n Tamarack	73	16
id	Bannock	Portneuf River, edge Lava	73	16
id	Benewah	St. Joe River	73	16
id	Benewah	St. Maries River	73	16
id	Blaine	Big Wood River, 5m Hailey	73	16
id	Blaine	Big Wood River, Hwy 93/94	73	16
id	Blaine	Rock Creek, 5m Magic Mtn	73	16
id	Bonner	Pend Oreille River, Albeni	73	16
id	Bonneville	Snake River, 5m s Swan Val	73	16
id	Bonneville	Snake River, Idaho Falls	73	16
id	Butte	Big Lost River, 2m n Arco	73	16
id	Butte	Big Lost River, Arco	73	16
id	Caribou	Blackfoot River, .25m dam	73	16
id	Caribou	Little Blackfoot R., .5m	73	16
id	Caribou	Little Blackfoot R., Henry	73	16
id	Cassia	Raft River, US30	73	16
id	Clearwater	Clearwater River, Myrtle	73	16
id	Clearwater	Potlatch River	73	16
id	Custer	Pahsimeroi River, 4m up	73	16
id	Fremont	Henry's Fork, 2m below L	73	16
id	Fremont	Henry's Fork, Box Canyon	73	16
id	Fremont	Teton River, Lindeman Dam	73	16
id	Idaho	Crooked River, 10m north	73	16
id	Idaho	Crooked River, 1m north	73	16
id	Latah	Potlatch River, Juliaetta	73	16
id	Latah	Potlatch River, Kendrick	73	16
id	Lemhi	Lemhi River, Leadore	73	16
id	Lemhi	Salmon River, Challis	73	16

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RIVERS

Page 2

State	County	Water body Name	Sample year	Citation number
id	Lemhi	channel to fish trap	73	16
id	Lemhi	fish weir on Lemhi River	73	16
id	Lincoln	Little Wood River, Richfld	73	16
id	Madison	Teton River, Bitch Creek	73	16
id	Owyhee	Snake River, head CJ. Strik	73	16
id	Power	American Falls Fish Hatch	73	16
id	Power	Massacre Rocks, Snake R.	73	16
id	Power	Snake River, 3m below dam	73	16
id	Valley	Salmon River, s. fork, Buck.	73	16
id	Valley	Salmon River, s. fork, Krass	73	16
id	Washington	Weiser River, n edge Midvl	73	16
id	Washington	Weiser River, n edge Midvl	73	16
mt	Flathead	Whitefish River	73	16
mt	Lake/Flathead	Swan River	73	16
mt	Missoula	Clearwater River inlet	73	16
mt	Missoula	Salmon Lake, north end	73	16
mt	Powell	Clark Fork River	73	16
mt	Powell	Little Blackfoot River	73	16
mt	Ravalli	Bitterroot River	73	16
nv	Elko	Owyhee River, 5m s. Owyhe	73	16
nv	Elko	Owyhee River, 10m s.	73	16
or	Baker	Burnt River, Unity Reserv.	73	16
or	Baker	Powder River, Canyon	73	16
or	Baker	Powder River, Keating	73	16
or	Harney	Malheur River, mile 68.00	73	16
or	Harney	Malheur River, mile 72.26	73	16
or	Harney	Malheur River, mile 82.00	73	16
or	Harney	marsh, 3m south Burns	73	16
or	Union	Eagle Creek, east fork	73	16
or	Union	Eagle Creek, east fork	73	16
or	Union	Lostine River, 11m up	73	16
or	Union	Lostine River, 4.6m up	73	16
or	Union	Lostine River, 5.3m up	73	16
or	Wallowa	Wallowa River	73	16

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RIVERS

State	County	Water body Name	Sample year	Citation number
or	Wallowa	Wallowa river,hatchery	73	16
wa	Asotin	Grande Ronde River,Hwy 3	73	16
wa	Asotin	Snake River,300yds Heller	73	16
wa	Asotin	Snake River,mile 149.5	73	16
wa	Asotin	Snake River,mile 164	73	16
wa	Benton	Yakima River	73	16
wa	Franklin	Snake River,Ice Harbor	73	16
wa	Garfield	Meadow Creek,mouth	73	16
wa	Pend Oreille	Little Spokane R.	94	5
wa	Pend Oreille	Pend Oreille River	89	7
wa	Pend Oreille	Pend Oreille River	90	7
wa	Pend Oreille	Pend Oreille River	91	7
wa	Stevens	Colville River	94	49
wa	Stevens	Kettle River	94	49
wa	Stevens	Spokane River	94	49
wa	Walla Walla	Ayer Boat Marina	73	16
wa	Whitman	Palouse River	73	16
wa	Yakima	Yakima River	94	5
wa	Yakima	Yakima River	73	16
wa	Yakima	Yakima River	73	16
wy	Sublette	Hoback River,2m Bondurant	73	16
wy	Teton	stream,2m w Jackson	73	16
wy	Yellowstone Prk	Lewis River,.5m Lewis Fls	73	16

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CREEKS

Page 1

State	County	Water body Name	Sample year	Citation number
id	Adams	Lost Creek, 1m Lost Valley	73	16
id	Adams	Lost Creek, 2m Lost Valley	73	16
id	Bannock	marshes/ponds, Portneuf R.	73	16
id	Bingham	Surface Creek, 5m ne dam	73	16
id	Bingham	lava sink spring, 1m n dam	73	16
id	Bingham	marsh/stream, 5m ne dam	73	16
id	Blaine	Big Wood River, 5m M. dam	73	16
id	Blaine	Siver Creek Preserve	81	23
id	Blaine	sloughs, hwy93/94	73	16
id	Bonneville	Deer Creek	73	16
id	Bonneville	Rainey Creek, Swan Valley	73	16
id	Bonneville	small creek	73	16
id	Boundary	Round Prairie Creek	73	16
id	Boundary	Round Prairie Creek	88	23
id	Caribou	Elk Valley Proposed RNA	87	23
id	Cassia	Goose Creek, 3m s. Oakley	73	16
id	Clark	Birch Creek	92	23
id	Clearwater	Elk Creek	73	16
id	Clearwater	Squaw Creek	73	16
id	Custer	Big Springs Creek, Mackay	73	16
id	Custer	Stanley Creek	73	16
id	Custer	Summit Creek ACEC	88	23
id	Custer	Summit Creek trib.	73	16
id	Custer	Trap Creek, Stanley Basin	73	16
id	Custer	stream	73	16
id	Elmore	Boise River, south fork	73	16
id	Elmore	Rattlesnake Creek, 5m n	73	16
id	Fremont	Henry's Fork Stream A	88	23
id	Fremont	Thirsty Creek, Big Springs	73	16
id	Fremont	Thurmon Creek RNA	88	23
id	Fremont	slough, e shore reservoir	73	16
id	Fremont	small creek, Fork/Springs	73	16
id	Gooding	Box Canyon Creek	75	23
id	Gooding	Thousands Springs Preserve	92	23
id	Idaho	Sneakfoot Meadows RNA	73	23

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CREEKS

State	County	Water body Name	Sample year	Citation number
id	Jerome	Vinyard Creek ACEC	79	23
id	Latah	Paradise Creek, 6th st.	73	16
id	Lemhi	Bear Valley Creek	73	16
id	Lemhi	Big Springs Creek	73	16
id	Lemhi	Big Springs Creek, 3m n.	73	16
id	Lemhi	Bohannon Creek	73	16
id	Lemhi	Clearwater Creek	73	16
id	Lemhi	Hayden Creek, hatchery	73	16
id	Lemhi	Reese Creek	73	16
id	Lemhi	Salmon River, 2m above n.	73	16
id	Lemhi	Texas Creek	92	23
id	Lemhi	Yearian Creek	73	16
id	Lemhi/Clark	Birch Creek Fen	92	38
id	Owyhee	Bruneau River trib,e fork	73	16
id	Owyhee	Bruneau River trib,e fork	73	16
id	Power	Bannock Creek, 10m up	73	16
id	Power	Bannock Creek, Albion	73	16
id	Power	Bannock Creek, Pauline	73	16
id	Power	Cold Water Camp	73	16
id	Power	Indian Hot Springs	73	16
id	Power	Indian Hot Springs	73	16
id	Power	Rock Creek, Fielding	73	16
id	Power	Snake River, 4m below dam	73	16
id	Power	spring, drains to Rock Cr.	73	16
id	Twin Falls	Deep Creek, US93	73	16
id	Twin Falls	House Creek, Salmon Falls	73	16
id	Valley	Camp Creek, 6m above statn	73	16
id	Valley	Salmon River, s.fork, Cabin	73	16
id	Washington	Dry Creek, 1m s Midvale	73	16
mt	Flathead	Boorman Creek	73	16
mt	Flathead	McDonald Creek	73	16
mt	Granite	East Fork Reservoir, dam	73	16
mt	Granite	Echo Lake, inlet	73	16
mt	Granite	Rock Creek, east fork	73	16
mt	Lewis&Clark	Keep Cool Creek	73	16
mt	Powell	Nevada Creek	73	16
mt	Powell	Telegraph Creek	73	16
or	Harney	Malheur Reservoir	73	16
or	Harney	meadow stream, w. side mtn	73	16
or	Harney	spring, Page Spring camp.	73	16

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CREEKS

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State	County	Water body Name	Sample year	Citation number
or	Harney	spring, Page Spring camp.	73	16
or	Malheur	Canyon Creek, US26	73	16
or	Malheur	Crooked Creek, hwy. 95	73	16
or	Malheur	Jordan Creek trib., 5.2m	73	16
or	Malheur	Jordan Creek, 5 m. down	73	16
or	Malheur	Succor Creek, 2m n Adrian	73	16
or	Malheur	Willow Creek, Ironside	73	16
or	Union	Burnt Corral Creek	73	16
or	Union	Catherine Creek	73	16
or	Union	Meadow Creek, Grand Ronde	73	16
or	Union	small creek	73	16
or	Wallowa	stream	73	16
wa	Asotin	Asotin Creek, .8m Snake R.	73	16
wa	Asotin	creek	73	16
wa	Benton	Rattlesnake Springs	70	42
wa	Grant	Rockyford Creek	73	16
wa	Spokane	creek, 2m down Chapman L.	73	16
wa	Whitman	Pine Creek	73	16
wa	Yakima	Ahtanum Creek	73	16
wa	Yakima	Satus Creek	73	16
wa	Yakima	Toppenish Creek	73	16
wy	Lincoln	stream, parallel Salt R.	73	16
wy	Teton	pond/stream, s end V. vall	73	16
wy	Teton	stream at Wilson	73	16

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PONDS, SLOUGHS, AND BARROW PITS

State	County	Water body Name	Sample year	Citation number
id	Adams	Little Salmon R., 12m down	73	16
id	Adams	Little Salmon River, 11m d	73	16
id	Adams	Little Salmon River, 3m d.	73	16
id	Adams	mill pond, n side Tamarack	73	16
id	Bannock	McCammon Pond	66	9
id	Bannock	roadside pond, McCammon	73	16
id	Blaine	Trail Creek, 2m Sun Valley	73	16
id	Bonner	Bottle Lake	84	13
id	Bonner	Cocolalla slough	73	16
id	Bonner	Hagar Lake	87	9
id	Bonner	Hagar Lake	84	13
id	Bonner	Hagar Lake	52	33
id	Bonner	Hagar Lake	92	33
id	Bonner	Kaniksu Marsh	84	13
id	Bonner	Kaniksu Marsh RNA	87	9
id	Bonneville	slough, 10m s Idaho Falls	73	16
id	Bonneville	slough, 5m w Swan Valley	73	16
id	Boundary	Sinclair Lake, perimeter	73	16
id	Canyon	slough, s.e. Lake Lowell	73	16
id	Caribou	farm pond, 3m s Henry	73	16
id	Cassia	spring/slough, 2m e Burley	73	16
id	Clark	marsh, 10m s Dubois	73	16
id	Clearwater	unknown	73	16
id	Custer	Chilly spring, 2m Trace cr	73	16
id	Custer	Mackay Fish Hatchery	73	16
id	Custer	Mackay Fish Hatchery	73	16
id	Fremont	farm pond, 100yds n lake	73	16
id	Fremont	pond, 5m n Saint Anthony	73	16
id	Fremont	small pond, n shore lake	73	16
id	Idaho	Lava Butte	87	9
id	Idaho	Whitehouse pond	73	16
id	Jefferson	slough, in Roberts	73	16
id	Jerome	Shoshone Falls	73	16
id	Jerome	slough, 2m east Hazelton	73	16

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PONDS, SLOUGHS, AND BARROW PITS

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State	County	Water body Name	Sample year	Citation number
id	Kootenai	Sagle Slough	73	16
id	Kootenai	slough	73	16
id	Latah	Iverson's Pond	73	16
id	Latah	Knickenberg Pond	73	16
id	Lemhi	Carman Slough	73	16
id	Lemhi	Hayden Creek hatchery	73	16
id	Lemhi	Lemhi River,leadore	73	16
id	Lemhi	Lemhi River,Leadore	73	16
id	Lemhi	Lemhi River,Leadore	73	16
id	Lemhi	Lemhi River,pond	73	16
id	Lemhi	Mulkey Slough	73	16
id	Lemhi	Slough, east side	73	16
id	Lemhi	Slough, west side	73	16
id	Lemhi	Slough,7m n. Corvallis	73	16
id	Lemhi	stock reservoir,Basin cr.	73	16
id	Owyhee	east pond,Bruneau SD Park	73	16
id	Owyhee	marsh,west end State Park	73	16
id	Owyhee	pond,.5m below State Park	73	16
id	Owyhee	pond,12m south Grassmere	73	16
id	Owyhee	slough,1m south Duck Val.	73	16
id	Owyhee	slough,1m west Bruneau R.	73	16
id	Owyhee	slough,4m south Grassmere	73	16
id	Owyhee	slough,Grassmere	73	16
id	Owyhee	slough,Wildhorse/Jarbrige	73	16
id	Owyhee	slough,w side Bruneau R.	73	16
id	Payette	slough,railroad	73	16
id	Valley	Lily Lake	84	13
id	Valley	Slough	73	16
id	Washington	Weiser River,n edge Midvl	73	16
id	Washington	seepage pond,top Midvale	73	16
id	Washington	slough,Pine Creek	73	16
id	Washington	slough,railroad	73	16
id	Washington	slough,w side US95	73	16
id	Washington	stock pond,n side Midvale	73	16
id	Washington	stock pond,n side Midvale	73	16
mt	Flathead	pond "y"	73	16
mt	Flathead	small pond	73	16
mt	Glacier	Duck Lake Complex	92	9
mt	Glacier	pond 29	92	9
mt	Lewis&Clark	pond	73	16
mt	Lewis&Clark	ponds	73	16
mt	Lincoln	Bull Lake,canal-bog area	73	16
mt	Lincoln	Toole Lake	88	9
mt	Lincoln	pond "X"	73	16

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PONDS, SLOUGHS, AND BARROW PITS

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State	County	Water body Name	Sample year	Citation number
mt	Missoula	Elk Meadow Botanical Area pond	92 73	9 16
mt	Powell	ponds	73	16
mt	Ravalli	barrow pit pond	73	16
nv	Elko	slough, 4m s Charleston	73	16
nv	Elko	stock pond, 8m ssw Charls.	73	16
or	Baker	pond	73	16
or	Harney	marsh, 1m east Frenchglen	73	16
or	Harney	marsh, 2m east Frenchglen	73	16
or	Harney	marsh, Page Spring camp.	73	16
or	Harney	marsh, s. tip Malheur Rfug	73	16
or	Harney	marsh, s. tip Malheur Rfug	73	16
or	Harney	slough, Oregon 205	73	16
or	Malheur	Cow Creek, 10m north	73	16
or	Malheur	Jordan Creek, 30m below	73	16
or	Malheur	Owyhee River, 2m down dam	73	16
or	Malheur	Slough, malhuer river	73	16
or	Malheur	Succor Creek, 3m w Homedal	73	16
or	Malheur	pond, s. side US20	73	16
or	Union	small pond near Minam L.	73	16
or	Wallowa	Wallowa Lake Lodge	73	16
wa	Asotin	pond	73	16
wa	Asotin	pond, 3m s. Asotin	73	16
wa	Benton	canal/marshy site	73	16
wa	Benton	ponds/irr. ditches	76	48
wa	Douglas	pond	73	16
wa	Douglas	small lake	73	16
wa	Franklin	Scooteney Park-Pond	73	16
wa	Grant	pond, small stream	73	16
wa	Kittitas	barrow pit ponds	73	16
wa	Kittitas	millponds	73	16
wa	Okanogan	beaver pond	73	16
wa	Okanogan	pond	73	16
wa	Pend Oreille	Cusick Slough	90	7

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PONDS, SLOUGHS, AND BARROW PITS

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State	County	Water body Name	Sample year	Citation number
wa	Pend Oreille	Davis Slough	89	7
wa	Pend Oreille	Davis Slough	90	7
wa	Pend Oreille	Tiger Slough	89	7
wa	Pend Oreille	Tiger Slough	90	7
wa	Pend Oreille	beaver pond	73	16
wa	Spokane	Pothole Lake #1	73	16
wa	Spokane	Pothole Lake #2	73	16
wa	Spokane	Slough	73	16
wa	Spokane	pond	93	3
wa	Spokane	stock pond	73	16
wa	Yakima	barrow pit pond	73	16
wa	Yakima	marsh-slough	73	16
wy	Lincoln	marsh, 100yds e Salt River	73	16
wy	Teton	Heddrick Pond, Teton Park	73	16
wy	Teton	Heddrick Pond, Teton Park	73	16
wy	Teton	pond, 5m south Hoback jct.	73	16
wy	Teton	pond, 5m south Hoback jct.	73	16
wy	Teton	pond, s Heddrick Pond	73	16
wy	Teton	slough, 5m Hoback jct.	73	16
wy	Teton	slough, 5m below Hoback	73	16
wy	Teton	slough, Beaver Fork	73	16

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Page 1

IRRIGATION CANALS

State	County	Water body Name	Sample year	Citation number
id	Bingham	Aberdeen Waste Way Canal	73	16
id	Bingham	irr. canal, 20m s Idaho Fl	73	16
id	Canyon	Lowline Canal, Lake Lowell	73	16
id	Custer	irr. canal, near Leslie	73	16
id	Gooding	New York Canal, Idaho 45	73	16
id	Jefferson	large irr. canal, 1m e	73	16
id	Lemhi	Lemhi River, Little Smile	73	16
id	Lemhi	irrigation ditch	73	16
id	Lemhi	irrigation ditch	73	16
id	Lincoln	feeder canal, Richland can	73	16
id	Minidoka	Main Line Canal, 1m north	73.	16
id	Power	Springfield Canal	73	16
id	Washington	irr. canal, 1m n Cambridge	73	16
wa	Franklin	potholes, east canal	73	16

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ROADSIDE AND IRRIGATION DITCHES

Page 1

State	County	Water body Name	Sample year	Citation number
id	Adams	ditch, near Lakeford	73	16
id	Adams	irr. ditch, 2m n Fruitvale	73	16
id	Bonneville	irr. ditch, 3m n Idaho fll	73	16
id	Cassia	drainage ditch, 2m s Declo	73	16
id	Fremont	irr. ditch, 3m n St. Anthy	73	16
id	Jefferson	irr. ditch, 2m s Menan	73	16
id	Jerome	irr. ditch, US93	73	16
id	Lemhi	Lemhi River, 1m nw. Lemhi	73	16
id	Lemhi	Lemhi river, 6m s. Salmon	73	16
id	Valley	ditch, Lakefork	73	16
id	Valley	ditch, near Lakefork	73	16
mt	Deerlodge/Powel	irrigation ditches	73	16
mt	Ravalli	Camp Creek	73	16
wa	Grant	small irrigation ditch	73	16
wa	Yakima	roadside ditch	73	16
wy	Lincoln	irr. ditch, .25m s Freedom	73	16
wy	Lincoln	side canal, Salt River	73	16
wy	Sublette	irr. ditch, Bondurant	73	16
wy	Teton	Granite Creek, Teton Park	73	16



Site Records
by Water Body

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LARGE LAKES AND RESERVOIRS

Page 1

Site : Lost Valley Reservoir

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton praelongus

Site : Blackfoot Reservoir,upper

State : id
County : Bingham

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus
Potamogeton richardsonii
Polygonum coccineum

Site : Springfield Lake

State : id
County : Bingham

Citation #: 16 Sample Year: 73

Species identified:

Zannichellia palustris

Site : Pend Oreille L.,Garfield

State : id
County : Bonner

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton praelongus
Potamogeton pectinatus
Elodea spp.

Site Records
by Water Body

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LARGE LAKES AND RESERVOIRS

Page 2

Site : Pend Oreille Lake,delta

State : id
County : Bonner

Citation #: 16 Sample Year: 73

Species identified:

Elodea canadensis
Ceratophyllum demersum
Potamogeton natans

Site : Priest Lake

State : id
County : Bonner

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton gramineus
Potamogeton richardsonii
Potamogeton praelongus
Potamogeton amplifolius
Elodea canadensis

Site : Snake River,Swan Valley

State : id
County : Bonneville

Citation #: 16 Sample Year: 73

Species identified:

Site : Big Wood River,5m down dm

State : id
County : Camas

Citation #: 16 Sample Year: 73

Species identified:

Zannichellia palustris
Callitrichia hermaphroditica

Site Records
by Water Body

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LARGE LAKES AND RESERVOIRS

Page 3

Site : Lake Lowell

State : id
County : Canyon

Citation #: 16 Sample Year: 73

Species identified:

Site : Anderson Ranch Reservoir

State : id
County : Elmore

Citation #: 16 Sample Year: 73

Species identified:

Site : inflow, Camas Reservoir

State : id
County : Elmore

Citation #: 16 Sample Year: 73

Species identified:

Elodea canadensis

Site : Henry's Lake, n shore

State : id
County : Fremont

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton richardsonii
Ranunculus longirostris

Potamogeton pusillus

Najas spp.

Ceratophyllum demersum

Elodea canadensis

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Site : Teton River, Lindeman Dam

State : id
County : Fremont

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Potamogeton pectinatus

Site : Coeur d'Alene Lake

State : id
County : Kootenai

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton amplifolius
Potamogeton richardsonii
Potamogeton epihydrus
Lemna minor

Site : Hayden Lake, west side

State : id
County : Kootenai

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton gramineus
Potamogeton amplifolius
Potamogeton robbinsii
Potamogeton richardsonii
Elodea canadensis

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Site : Hayden Lake, west/south

State : id
County : Kootenai

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton robbinsii
Elodea canadensis
Brasenia schreberi
Nuphar variegatum
Potamogeton amplifolius
Ceratophyllum demersum

Site : Pend Oreille Lake, Bayview

State : id
County : Kootenai

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton praelongus
Elodea canadensis

Site : Spring Valley Reservoir

State : id
County : Latah

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton amplifolius
Potamogeton spp.
Potamogeton richardsonii
Isoetes spp.
Myriophyllum spp.

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Site : American Falls Fish Hatch

State : id
County : Power

Citation #: 16 Sample Year: 73

Species identified:

Site : Cedar Creek & Reservoir

State : id
County : Twin Falls

Citation #: 16 Sample Year: 73

Species identified:

Site : Hagerman Nat. Fish Hatch.

State : id
County : Twin Falls

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pusillus
Potamogeton crispus
Zannichellia palustris

Site : Salmon Falls Reservoir

State : id
County : Twin Falls

Citation #: 16 Sample Year: 73

Species identified:

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Site : Wilson Lake Reservoir

State : id

Citation #: 16 Sample Year: 73

County : Twin Falls

Species identified:

Zannichellia palustris

Site : Cascade Lake, upper end

State : id

Citation #: 16 Sample Year: 73

County : Valley

Species identified:

Site : outflow channel,.25m Lake

State : id

Citation #: 16 Sample Year: 73

County : Valley

Species identified:

Callitrichia heterophylla

Site : Lake,Manns Creek St Park

State : id

Citation #: 16 Sample Year: 73

County : Washington

Species identified:

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Site : Georgetown Lake, Grassy

State : mt
County : Deerlodge

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spicatum var. *exalbescens*
Ranunculus spp. (aquatic)
Elodea spp.
Potamogeton richardsonii
Potamogeton pectinatus
Potamogeton friesii
Potamogeton berchtoldii
Potamogeton praelongus
Potamogeton zosteriformis
Ceratophyllum demersum

Site : Silver Lake

State : mt
County : Deerlodge

Citation #: 16 Sample Year: 73

Species identified:

Site : Ashley Lake

State : mt
County : Flathead

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spp.
Potamogeton gramineus
Potamogeton pectinatus
Utricularia spp.

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Site : Bowman Lake,s.west end
Citation #: 16 Sample Year: 73

State : mt
County : Flathead

Species identified:

Potamogeton alpinus
Myriophyllum spp.

Site : Flathead Lake
Citation #: 16 Sample Year: 73

State : mt
County : Flathead

Species identified:

Potamogeton richardsonii
Potamogeton pectinatus
Elodea canadensis

Site : Flathead lake,nwest end
Citation #: 16 Sample Year: 73

State : mt
County : Flathead

Species identified:

Potamogeton richardsonii
Potamogeton gramineus
Potamogeton pectinatus
Elodea canadensis

Site : Hungry Horse Reservoir
Citation #: 16 Sample Year: 73

State : mt
County : Flathead

Species identified:

Callitricha hermaphroditica
Ranunculus spp. (aquatic)
Potamogeton pectinatus

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Site : Lake McDonald, s.s.w. edge

State : mt
County : Flathead

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton richardsonii
Ranunculus spp. (aquatic)

Site : Little Bitterroot Lake
Citation #: 16 Sample Year: 73

State : mt
County : Flathead

Species identified:

Potamogeton gramineus
Potamogeton alpinus
Potamogeton natans
Potamogeton friesii
Ranunculus spp. (aquatic)

Site : Whitefish Lake
Citation #: 16 Sample Year: 73

State : mt
County : Flathead

Species identified:

Potamogeton natans
Potamogeton alpinus
Potamogeton richardsonii
Potamogeton gramineus
Potamogeton pectinatus
Myriophyllum spicatum
Najas flexilis

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Site : Whitefish Lake, Monks Bay
Citation #: 16 Sample Year: 73

State : mt
County : Flathead

Species identified:

Potamogeton natans
Potamogeton spp.
Myriophyllum spp.

Site : Whitefish Lake, Viking Mo.
Citation #: 16 Sample Year: 73

State : mt
County : Flathead

Species identified:

Potamogeton gramineus
Potamogeton richardsonii
Potamogeton berchtoldii
Myriophyllum spicatum var. exalbescens
Potamogeton pectinatus
Zannichellia palustris
Nuphar spp.
Ranunculus subrigidus
Potamogeton natans
Potamogeton zosteriformis
Potamogeton friesii

Site : Whitefish Lake, s. shore
Citation #: 16 Sample Year: 73

State : mt
County : Flathead

Species identified:

Potamogeton richardsonii
Potamogeton natans
Potamogeton gramineus
Najas flexilis
Potamogeton berchtoldii
Potamogeton pectinatus
Potamogeton spp.
Zannichellia palustris
Rorippa nasturtium-aquaticum
Potamogeton zosteriformis
Ranunculus spp. (aquatic)
Myriophyllum spicatum var. exalbescens
Polygonum coccineum

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Site : East Fork Reservoir

State : mt
County : Granite

Citation #: 16 Sample Year: 73

Species identified:

Site : Georgetown Lake, Denton

State : mt
County : Granite

Citation #: 16 Sample Year: 73

Species identified:

Elodea nuttallii
Ranunculus spp. (aquatic)
Potamogeton richardsonii
Potamogeton filiformis
Potamogeton paelongus
Potamogeton spp.
Potamogeton berchtoldii
Ceratophyllum demersum
Elodea canadensis
Myriophyllum spp.
Ranunculus longirostris
Potamogeton zosteriformis
Potamogeton friesii
Potamogeton spp.

Site : Flathead Lake, Polson Bay

State : mt
County : Lake

Citation #: 16 Sample Year: 73

Species identified:

Elodea canadensis
Potamogeton pectinatus
Potamogeton richardsonii
Elodea spp.
Myriophyllum spp.
Elodea nuttallii

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Site : Flathead Lake, Polson Bay
Citation #: 16 Sample Year: 73

State : mt
County : Lake

Species identified:

Potamogeton pectinatus
Potamogeton richardsonii
Myriophyllum spp.
Ranunculus spp. (aquatic)
Najas flexilis
Potamogeton spp.

Site : Kicking Horse Reservoir
Citation #: 16 Sample Year: 73

State : mt
County : Lake

Species identified:

Marsilea vestita
Ceratophyllum demersum
Polygonum amphibium
Potamogeton pectinatus
Elodea canadensis
Ranunculus spp. (aquatic)
Callitriches spp.
Myriophyllum spp.

Site : Ninepipe Reservoir
Citation #: 16 Sample Year: 73

State : mt
County : Lake

Species identified:

Elodea nuttallii
Potamogeton richardsonii
Potamogeton berchtoldii
Najas spp.
Zannichellia palustris
Callitriches hermaphroditica
Marsilea vestita
Ranunculus spp. (aquatic)
Polygonum amphibium
Lemna minor
Potamogeton epihydrus

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Site : Pablo Reservoir

State : mt
County : Lake

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton amplifolius
Elodea canadensis
Potamogeton richardsonii
Polygonum coccineum
Ranunculus spp. (aquatic)
Elodea nuttallii
Zannichellia palustris

Site : Swan Lake

State : mt
County : Lake

Citation #: 16 Sample Year: 73

Species identified:

Nuphar spp.
Potamogeton gramineus
Potamogeton natans
Potamogeton richardsonii
Elodea canadensis
Potamogeton pectinatus
Utricularia spp.
Potamogeton praelongus
Myriophyllum spp.
Ranunculus subrigidus
Bidens beckii
Potamogeton filiformis

Site : Swan Lake, Flathead Rec.

State : mt
County : Lake

Citation #: 16 Sample Year: 73

Species identified:

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Site : Swan Lake, private homes
Citation #: 16 Sample Year: 73

State : mt
County : Lake

Species identified:

Ranunculus spp. (aquatic)
Elodea canadensis
Myriophyllum spp.
Potamogeton richardsonii
Potamogeton zosteriformis

Site : Bull Lake, Angel Island
Citation #: 16 Sample Year: 73

State : mt
County : Lincoln

Species identified:

Isoetes spp.
Najas flexilis
Potamogeton natans
Myriophyllum spp.
Potamogeton robbinsii
Potamogeton spp.
Ranunculus spp. (aquatic)
Elodea nuttallii
Potamogeton gramineus

Site : Bull Lake, s.east shore
Citation #: 16 Sample Year: 73

State : mt
County : Lincoln

Species identified:

Nuphar spp.
Potamogeton richardsonii
Potamogeton natans
Ranunculus spp. (aquatic)

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Site : Salmon Lake

State : mt
County : Missoula

Citation #: 16 Sample Year: 73

Species identified:

Elodea canadensis
Ceratophyllum demersum
Elodea spp.
Potamogeton robbinsii
Ranunculus subrigidus
Potamogeton gramineus
Potamogeton alpinus
Potamogeton praelongus
Potamogeton zosteriformis

Site : Salmon Lake, s.east edge

State : mt
County : Missoula

Citation #: 16 Sample Year: 73

Species identified:

Nymphaea odorata
Utricularia vulgaris
Myriophyllum spicatum var. *exalbescens*
Potamogeton gramineus
Hippuris spp.
Ranunculus subrigidus

Site : Seely Lake, ranger station

State : mt
County : Missoula

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus spp. (aquatic)
Potamogeton richardsonii
Potamogeton praelongus
Myriophyllum spicatum var. *exalbescens*
Elodea canadensis
Potamogeton spp.

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Site : Coopers Lake,outlet

State : mt
County : Powell

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus subrigidus
Myriophyllum spp.
Potamogeton alpinus

Site : Nevada Lake(reservoir)

State : mt
County : Powell

Citation #: 16 Sample Year: 73

Species identified:

Site : Rock Creek Lake,inlet

State : mt
County : Powell

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton amplifolius
Potamogeton gramineus
Ranunculus spp. (aquatic)
Callitriches spp.

Site : Lake Como

State : mt
County : Ravalli

Citation #: 16 Sample Year: 73

Species identified:

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Site : Painted Rocks Reservoir
Citation #: 16 Sample Year: 73

State : mt
County : Ravalli

Species identified:

Ranunculus spp. (aquatic)

Site : Basin Creek Reservoir
Citation #: 16 Sample Year: 73

State : mt
County : Silver Bow

Species identified:

Ranunculus spp. (aquatic)
Callitriches spp.
Potamogeton alpinus
Potamogeton richardsonii

Site : Higgins Reservoir
Citation #: 16 Sample Year: 73

State : or
County : Baker

Species identified:

Myriophyllum spp.

Site : Crane Prairie Reservoir
Citation #: 26 Sample Year: 85

State : or
County : Deschutes

Species identified:

Elodea spp.
Ceratophyllum demersum
Potamogeton spp.

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Site : Paulina Lake

State : or

Citation #: 26 Sample Year: 85

County : Deschutes

Species identified:

Myriophyllum spp.
Elodea spp.

Site : Fish Lake, Steen's Mtn.

State : or

Citation #: 16 Sample Year: 73

County : Harney

Species identified:

Zannichellia palustris

Site : Harney Lake Narrows

State : or

Citation #: 16 Sample Year: 73

County : Harney

Species identified:

Potamogeton pectinatus

Site : Malheur Lake

State : or

Citation #: 26 Sample Year: 85

County : Harney

Species identified:

Myriophyllum spicatum var. exalbescens
Potamogeton pectinatus

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Site : Malheur-Harney L. Narrows

State : or
County : Harney

Citation #: 16 Sample Year: 73

Species identified:

Site : Miller Lake

State : or
County : Klamath

Citation #: 26 Sample Year: 85

Species identified:

Subularia aquatica

Site : Upper Klamath Lake

State : or
County : Klamath

Citation #: 26 Sample Year: 85

Species identified:

Potamogeton crispus

Site : Owyhee Reservoir

State : or
County : Malheur

Citation #: 16 Sample Year: 73

Species identified:

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Site : Wildhorse Reservoir

State : or
County : Malheur

Citation #: 16 Sample Year: 73

Species identified:

Zannichellia palustris

Site : Hidden Lake, Eagle Creek

State : or
County : Union

Citation #: 16 Sample Year: 73

Species identified:

Callitricha stagnalis

Site : Wallowa Lake

State : or
County : Wallowa

Citation #: 16 Sample Year: 73

Species identified:

Site : Lake Wenatchee

State : wa
County : Chelan

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spp.

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Site : Ice Harbor Dam

State : wa
County : Franklin

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus
Potamogeton crispus

Site : Lenore Lake

State : wa
County : Grant

Citation #: 16 Sample Year: 73

Species identified:

Site : Potholes Reservoir

State : wa
County : Grant

Citation #: 5 Sample Year: 94

Species identified:

Zannichellia palustris
Potamogeton crispus
Polygonum coccineum
Lemma minor
Potamogeton spp.
Polygonum amphibium
Myriophyllum spicatum
Potamogeton illinoensis
Elodea canadensis

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Site : Kachess Lake

State : wa
County : Kittitas

Citation #: 16 Sample Year: 73

Species identified:

Site : F.D.R. Lake

State : wa
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Site : Spokane River

State : wa
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Site : Conconully Res.

State : wa
County : Okanogan

Citation #: 5 Sample Year: 94

Species identified:

Ranunculus aquatilis
Callitricha hermaphroditica
Potamogeton alpinus
Potamogeton pectinatus
Potamogeton pusillus
Elodea nuttallii
Hippuris vulgaris

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Site : Osoyoos Lake

State : wa
County : Okanogan

Citation #: 16 Sample Year: 73

Species identified:

Elodea canadensis
Potamogeton natans
Potamogeton berchtoldii
Potamogeton crispus
Potamogeton gramineus
Potamogeton illinoensis
Potamogeton pectinatus
Ranunculus aquatilis
Zannichellia palustris
Lemna minor
Myriophyllum spp.
Nuphar polysepala
Potamogeton richardsonii

Site : Diamond Lake, south shore

State : wa
County : Pend Oreille

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton alpinus
Potamogeton gramineus
Elodea canadensis
Potamogeton amplifolius

Site : Chapman Lake, south end

State : wa
County : Spokane

Citation #: 16 Sample Year: 73

Species identified:

Nuphar spp.
Rorippa nasturtium-aquaticum
Wolffia columbiana
Spirodela polyrhiza
Lemna minor

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Site : Long Lake

State : wa
County : Spokane

Citation #: 5 Sample Year: 94

Species identified:

Myriophyllum spicatum var. *exalbescens*
Elodea canadensis
Potamogeton pusillus
Potamogeton richardsonii
Potamogeton pectinatus
Nymphoides peltata
Ceratophyllum demersum

Site : Newman Lake

State : wa
County : Spokane

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton robbinsii
Brasenia schreberi
Nuphar variegatum

Site : Spokane Lake

State : wa
County : Spokane

Citation #: 21 Sample Year: 91

Species identified:

Nymphoides peltata
Potamogeton pectinatus
Elodea canadensis
Nymphaea odorata
Ceratophyllum demersum
Potamogeton praelongus
Potamogeton filiformis
Potamogeton crispus

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Site : Deer Lake

State : wa
County : Stevens

Citation #: 4 Sample Year: 90

Species identified:

Brasenia schreberi
Ceratophyllum demersum
Myriophyllum spp.
Potamogeton amplifolius

Site : Deer Lake

State : wa
County : Stevens

Citation #: 4 Sample Year: 93

Species identified:

Najas flexilis

Site : Deer Lake

State : wa
County : Stevens

Citation #: 49 Sample Year: 94

Species identified:

Brasenia schreberi
Elodea canadensis
Myriophyllum spicatum var. exalbescens
Najas spp.
Utricularia vulgaris
Vallisneria americana
Potamogeton amplifolius
Potamogeton robbinsii

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Site : Loon Lake

Citation #: 49 Sample Year: 94

State : wa
County : Stevens

Species identified:

Brasenia schreberi
Bidens beckii
Elodea spp.
Myriophyllum spicatum var. exalbescens
Najas spp.
Vallisneria americana
Potamogeton amplifolius
Potamogeton epihydrus
Potamogeton nodosus
Potamogeton richardsonii
Potamogeton zosteriformis

Site : Little Goose Reservoir

Citation #: 16 Sample Year: 73

State : wa
County : Whitman

Species identified:

Potamogeton spp.
Potamogeton filiformis
Elodea canadensis
Potamogeton richardsonii

Site : Snake River, Lower Granite

Citation #: 16 Sample Year: 73

State : wa
County : Whitman

Species identified:

Rorippa nasturtium-aquaticum

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Site : Bumping Lake

State : wa
County : Yakima

Citation #: 16 Sample Year: 73

Species identified:

Site : Rimrock Lake

State : wa
County : Yakima

Citation #: 16 Sample Year: 73

Species identified:

Site : Colter Bay Marina

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

Elodea spp.

Site : Two Ocean Lake

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton richardsonii
Myriophyllum spicatum var. exalbescens
Ceratophyllum demersum
Potamogeton pusillus

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Site : Two Ocean Lake, Teton Park
Citation #: 16 Sample Year: 73

State : wy
County : Teton

Species identified:

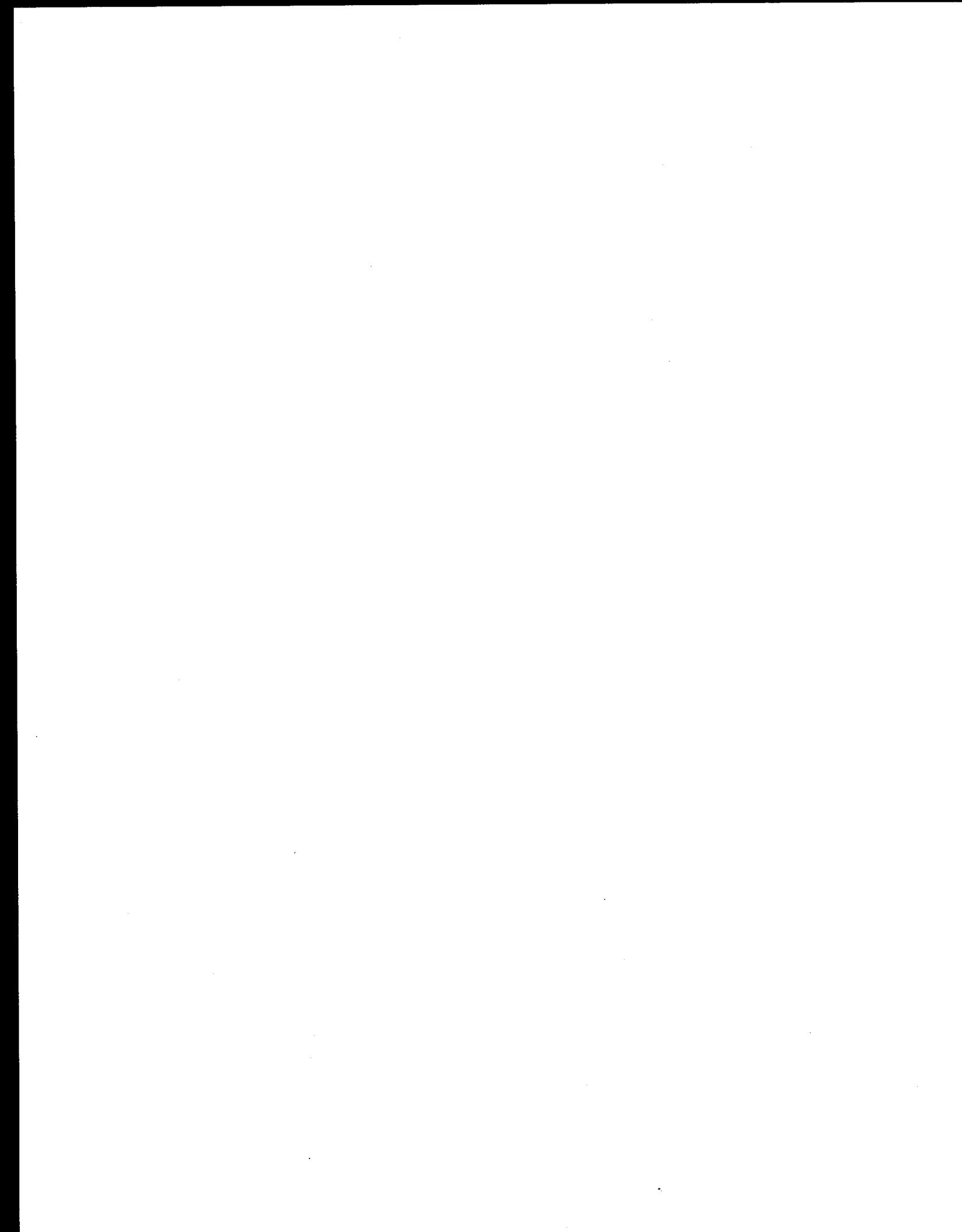
Polygonum amphibium

Site : Lewis Lake
Citation #: 16 Sample Year: 73

State : wy
County : Yellowstone Prk

Species identified:

Potamogeton richardsonii



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Site : Goose Lake

Citation #: 16 Sample Year: 73

State : id
County : Adams

Species identified:

Site : Benewah Lake

Citation #: 16 Sample Year: 73

State : id
County : Benewah

Species identified:

Spirodela polyrhiza
Brasenia schreberi
Ceratophyllum demersum
Elodea canadensis
Myriophyllum spicatum var. *exaltatum*
Potamogeton berchtoldii
Potamogeton illinoensis
Potamogeton natans
Potamogeton richardsonii
Potamogeton robbinsii
Potamogeton zosteriformis
Ranunculus subrigidus
Utricularia minor
Utricularia vulgaris
Nuphar polysepalum
Lemna minor

Site : Chase Lake, south side

Citation #: 16 Sample Year: 73

State : id
County : Bonner

Species identified:

Brasenia schreberi
Nymphaea odorata
Nuphar variegatum
Potamogeton natans

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SMALL LAKES

Page 2

Site : Gamble Lake, n.east end

State : id
County : Bonner

Citation #: 16 Sample Year: 73

Species identified:

Elodea canadensis
Potamogeton amplifolius
Brasenia schreberi
Nuphar spp.
Potamogeton robbinsii

Site : Round Lake, north end

State : id
County : Bonner

Citation #: 16 Sample Year: 73

Species identified:

Nuphar variegatum
Brasenia schreberi
Elodea canadensis
Potamogeton amplifolius
Potamogeton berchtoldii
Potamogeton robbinsii
Myriophyllum spp.

Site : Brush Lake, west end

State : id
County : Boundary

Citation #: 16 Sample Year: 73

Species identified:

Ruppia maritima
Myriophyllum spp.
Callitricha spp.
Polygonum amphibium

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SMALL LAKES

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Site : Dawson Lake,n.east end
Citation #: 16 Sample Year: 73

State : id
County : Boundary

Species identified:

Potamogeton amplifolius
Nuphar polysepalum
Ceratophyllum demersum

Site : McArthur Reservoir,n.east
Citation #: 16 Sample Year: 73

State : id
County : Boundary

Species identified:

Ceratophyllum demersum
Lemma minor
Myriophyllum spp.

Site : Robinson Lake,ea/w. ends
Citation #: 16 Sample Year: 73

State : id
County : Boundary

Species identified:

Nuphar spp.

Site : Lake Lowell
Citation #: 16 Sample Year: 73

State : id
County : Canyon

Species identified:

Polygonum amphibium

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Site : Redfish Lake

State : id
County : Custer

Citation #: 16 Sample Year: 73

Species identified:

Site : Hazard Lake

State : id
County : Idaho

Citation #: 16 Sample Year: 73

Species identified:

Callitricha heterophylla

Site : Tolo Lake

State : id
County : Idaho

Citation #: 16 Sample Year: 73

Species identified:

Site : Anderson Lake

State : id
County : Kootenai

Citation #: 16 Sample Year: 73

Species identified:

Nuphar variegatum
Utricularia spp.
Potamogeton amplifolius
Potamogeton crispus

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Site : Twin Lakes

State : id
County : Kootenai

Citation #: 16 Sample Year: 73

Species identified:

Nuphar variegatum
Potamogeton robbinsii
Potamogeton amplifolius
Elodea canadensis
Ceratophyllum demersum
Isoetes nuttallii

Site : Moose Creek Reservoir

State : id
County : Latah

Citation #: 16 Sample Year: 73

Species identified:

Ceratophyllum demersum
Ranunculus aquatilis
Callitrichia stagnalis
Myriophyllum spicatum
Potamogeton amplifolius
Potamogeton foliosus
Polygonum amphibium

Site : Big Bay Horse Lake

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton spp.
Potamogeton robbinsii

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Site : Big Bayhorse Lake

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Site : Little Bayhorse Lake

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton robbinsii
Ceratophyllum demersum
Potamogeton paelongus

Site : Middle Lake, State Park

State : id
County : Owyhee

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton spp.

Site : Steamboat Lake

State : id
County : Valley

Citation #: 13 Sample Year: 84

Species identified:

Nuphar polysepala

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Site : Wildhorse Lake

State : id
County : Valley

Citation #: 16 Sample Year: 73

Species identified:

Site : Anaconda Co. ponds

State : mt
County : Deerlodge

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus
Ranunculus spp. (aquatic)
Hippuris spp.
Potamogeton berchtoldii
Zannichellia palustris
Elodea canadensis

Site : Ice pond

State : mt
County : Deerlodge

Citation #: 16 Sample Year: 73

Species identified:

Site : Warm Springs Sewage pond

State : mt
County : Deerlodge

Citation #: 16 Sample Year: 73

Species identified:

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Site : Lake Five

State : mt
County : Flathead

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton amplifolius
Potamogeton spp.
Myriophyllum spp.
Potamogeton berchtoldii
Potamogeton paelongus
Potamogeton natans
Polygonum amphibium
Nuphar spp.
Potamogeton pectinatus
Najas flexilis

Site : Little Bitterroot Lake

State : mt
County : Flathead

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton crispus
Isoetes lacustris
Myriophyllum spicatum var. exalbescens
Potamogeton gramineus
Potamogeton natans
Ranunculus spp. (aquatic)
Ranunculus subrigidus
Polygonum coccineum

Site : North Stillwater Lake

State : mt
County : Flathead

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton richardsonii
Potamogeton zosteriformis
Potamogeton alpinus
Potamogeton gramineus
Potamogeton berchtoldii
Potamogeton friesii
Najas flexilis
Myriophyllum spp.
Scirpus subterminalis

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Site : Smith Lake, south shore

State : mt
County : Flathead

Citation #: 16 Sample Year: 73

Species identified:

Nuphar spp.
Lemna trisulca
Lemna minor
Elodea canadensis
Potamogeton amplifolius
Potamogeton illinoensis
Potamogeton pectinatus
Spirodela polyrhiza
Potamogeton zosteriformis
Myriophyllum spicatum var. exalbescens
Ceratophyllum demersum
Potamogeton richardsonii
Hippuris vulgaris
Zannichellia palustris
Utricularia spp.
Potamogeton berchtoldii
Najas flexilis

Site : South Lion Lake

State : mt
County : Flathead

Citation #: 16 Sample Year: 73

Species identified:

Ceratophyllum demersum
Potamogeton amplifolius
Potamogeton gramineus
Polygonum amphibium
Potamogeton natans
Potamogeton alpinus
Ranunculus spp. (aquatic)
Myriophyllum spicatum var. exalbescens
Potamogeton berchtoldii

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Site : Trout Lake

State : mt
County : Flathead

Citation #: 16 Sample Year: 73

Species identified:

Nuphar spp.
Potamogeton spp.
Potamogeton berchtoldii
Potamogeton natans
Polygonum amphibium

Site : Avalanche Lake, west side

State : mt
County : Glacier

Citation #: 16 Sample Year: 73

Species identified:

Isoetes spp.

Site : Moose Lake

State : mt
County : Granite

Citation #: 16 Sample Year: 73

Species identified:

Rorippa nasturtium-aquaticum

Site : Mud Lake

State : mt
County : Granite

Citation #: 16 Sample Year: 73

Species identified:

Nuphar polysepalum
Isoetes bolanderi
Potamogeton gramineus

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Site : Snowbank Lake

State : mt
County : Lewis&Clark

Citation #: 16 Sample Year: 73

Species identified:

Site : ponds/streams

State : mt
County : Lewis&Clark

Citation #: 16 Sample Year: 73

Species identified:

Nuphar spp.
Elodea spp.
Potamogeton natans
Myriophyllum spicatum var. exalbescens
Potamogeton richardsonii
Potamogeton berchtoldii
Ranunculus longirostris

Site : Carpenter Lake, west side

State : mt
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Najas flexilis
Myriophyllum spp.
Potamogeton robbinsii

Site : Dickey Lake, n.west end

State : mt
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton alpinus
Potamogeton richardsonii
Myriophyllum spp.
Potamogeton robbinsii
Potamogeton gramineus

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Site : Glen Lake, east side

State : mt
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Najas flexilis
Potamogeton gramineus
Potamogeton pectinatus

Site : Middle Thompson Lake

State : mt
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton natans
Potamogeton pectinatus
Potamogeton gramineus
Myriophyllum spicatum
Utricularia vulgaris

Site : Murphy Lake, s.west side

State : mt
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton natans
Potamogeton amplifolius
Potamogeton pectinatus
Potamogeton praelongus
Nuphar spp.
Scirpus subterminalis
Najas flexilis
Myriophyllum spp.

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SMALL LAKES

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Site : Sophie Lake, s.west side
Citation #: 16 Sample Year: 73

State : mt
County : Lincoln

Species identified:

Najas flexilis
Myriophyllum spp.
Potamogeton friesii
Potamogeton berchtoldii
Potamogeton gramineus

Site : Troops Lake ("Throops L.")
Citation #: 16 Sample Year: 73

State : mt
County : Lincoln

Species identified:

Nymphaea odorata
Rorippa nasturtium-aquaticum
Najas flexilis
Myriophyllum spp.
Lemna trisulca
Ceratophyllum demersum
Potamogeton natans
Potamogeton vaginatus
Lemna minor
Potamogeton pectinatus
Utricularia gibba
Utricularia spp.

Site : Sawmill pond
Citation #: 16 Sample Year: 73

State : mt
County : Powell

Species identified:

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Site : Blue Lake

State : or
County : Multnomah

Citation #: 30 Sample Year: 81

Species identified:

Myriophyllum spicatum
Nymphaea odorata
Potamogeton pectinatus

Site : Minam Lake

State : or
County : Union

Citation #: 16 Sample Year: 73

Species identified:

Subularia aquatica
Callitriches stagnalis

Site : Upper Lake

State : or
County : Union

Citation #: 16 Sample Year: 73

Species identified:

Site : Moccasin Lake

State : or
County : Wallowa

Citation #: 16 Sample Year: 73

Species identified:

Subularia aquatica
Callitriches stagnalis

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Site : Morgan Lake

Citation #: 16 Sample Year: 73

State : wa
County : Adams

Species identified:

Lemna minor
Potamogeton pectinatus
Potamogeton friesii
Myriophyllum spicatum

Site : Sprague Lake

Citation #: 5 Sample Year: 94

State : wa
County : Adams

Species identified:

Potamogeton crispus
Potamogeton pectinatus
Elodea canadensis
Ceratophyllum demersum
Myriophyllum spicatum var. *exalbescens*
Potamogeton zosteriformis
Potamogeton pusillus
Potamogeton richardsonii
Nuphar spp.

Site : Thread Lake

Citation #: 16 Sample Year: 73

State : wa
County : Adams

Species identified:

Ceratophyllum demersum
Myriophyllum spicatum
Ranunculus aquatilis
Potamogeton illinoensis
Potamogeton filiformis
Elodea canadensis
Potamogeton foliosus
Lemna minor

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Site : Cortez, Three

State : wa
County : Chelan

Citation #: 4 Sample Year: 90

Species identified:

Ceratophyllum demersum
Potamogeton pectinatus

Site : Wenatchee Lake

State : wa
County : Chelan

Citation #: 4 Sample Year: 90

Species identified:

Elodea nuttallii

Site : Wenatchee Lake

State : wa
County : Chelan

Citation #: 4 Sample Year: 92

Species identified:

Potamogeton robbinsii
Ranunculus aquatilis

Site : roadside pond-lake

State : wa
County : Chelan

Citation #: 16 Sample Year: 73

Species identified:

Utricularia vulgaris

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Site : pond

Citation #: 16 Sample Year: 73

State : wa
County : Douglas

Species identified:

Myriophyllum spicatum
Potamogeton pectinatus
Ranunculus aquatilis
Zannichellia palustris

Site : pond

Citation #: 16 Sample Year: 73

State : wa
County : Douglas

Species identified:

Potamogeton amplifolius
Potamogeton pectinatus
Myriophyllum spp.
Ranunculus spp. (aquatic)
Zannichellia palustris
Polygonum amphibium

Site : small lake

Citation #: 16 Sample Year: 73

State : wa
County : Douglas

Species identified:

Site : Bull Lake

Citation #: 22 Sample Year: 88

State : wa
County : Ellensburg

Species identified:

Ceratophyllum demersum
Myriophyllum spicatum var. exalbescens
Elodea canadensis

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Site : Curlew Lake

State : wa
County : Ferry

Citation #: 4 Sample Year: 90

Species identified:

Myriophyllum spp.
Potamogeton pectinatus
Potamogeton richardsonii

Site : Ellen Lake

State : wa
County : Ferry

Citation #: 4 Sample Year: 93

Species identified:

Najas flexilis
Polygonum amphibium
Potamogeton amplifolius
Potamogeton berchtoldii
Potamogeton natans

Site : Twin Lakes

State : wa
County : Ferry

Citation #: 4 Sample Year: 90

Species identified:

Brasenia schreberi
Elodea canadensis
Myriophyllum spp.
Nuphar polysepala
Potamogeton amplifolius
Potamogeton robbinsii
Vallisneria americana

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Site : Kahlotus Lake
Citation #: 4 Sample Year: 90

State : wa
County : Franklin

Species identified:

Ceratophyllum demersum
Potamogeton pectinatus

Site : Kahlotus Lake
Citation #: 16 Sample Year: 73

State : wa
County : Franklin

Species identified:

Myriophyllum spp.
Ruppia maritima
Lemna minor

Site : Scooteney Park Reservoir
Citation #: 16 Sample Year: 73

State : wa
County : Franklin

Species identified:

Lemna minor

Site : Blue Lake
Citation #: 4 Sample Year: 90

State : wa
County : Grant

Species identified:

Myriophyllum spp.
Najas flexilis
Potamogeton pectinatus
Potamogeton richardsonii

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Site : Burke Lake

State : wa
County : Grant

Citation #: 5 Sample Year: 94

Species identified:

Myriophyllum spicatum var. *exalbescens*
Potamogeton crispus
Najas flexilis
Potamogeton pectinatus
Potamogeton pusillus
Elodea canadensis
Ceratophyllum demersum
Lemna minor
Ranunculus aquatilis

Site : Deep Lake

State : wa
County : Grant

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spicatum
Potamogeton spp.

Site : Evergreen Lake

State : wa
County : Grant

Citation #: 4 Sample Year: 93

Species identified:

Ceratophyllum demersum
Elodea canadensis
Myriophyllum spp.
Myriophyllum spicatum
Potamogeton berchtoldii
Potamogeton crispus
Potamogeton nodosus
Potamogeton pectinatus

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Site : Evergreen Lake

State : wa
County : Grant

Citation #: 5 Sample Year: 94

Species identified:

Myriophyllum spicatum
Potamogeton pectinatus
Potamogeton nodosus
Callitrichia hermaphroditica
Najas flexilis
Potamogeton crispus
Elodea canadensis
Ceratophyllum demersum
Potamogeton pusillus
Potamogeton richardsonii
Ranunculus aquatilis

Site : Moses Lake

State : wa
County : Grant

Citation #: 4 Sample Year: 93

Species identified:

Potamogeton crispus
Potamogeton pectinatus

Site : Quincy Lake

State : wa
County : Grant

Citation #: 5 Sample Year: 94

Species identified:

Ceratophyllum demersum
Potamogeton pusillus
Potamogeton pectinatus
Myriophyllum spicatum var. *exalbescens*
Ranunculus aquatilis
Ruppia maritima

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Site : Rainbow Lake

State : wa
County : Grant

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton richardsonii
Potamogeton spp.
Lemna minor
Lemna trisulca
Spirodela polyrhiza
Myriophyllum spp.

Site : Stan Coffin Lake

State : wa
County : Grant

Citation #: 5 Sample Year: 94

Species identified:

Potamogeton pectinatus
Potamogeton crispus
Zannichellia palustris
Myriophyllum spicatum
Potamogeton pusillus
Lemna minor
Ranunculus aquatilis

Site : Kiwanis Pond

State : wa
County : Kittitas

Citation #: 5 Sample Year: 94

Species identified:

Myriophyllum spicatum var. *exalbescens*
Potamogeton pectinatus
Elodea canadensis

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Site : fishing pond

Citation #: 5 Sample Year: 94

State : wa
County : Kittitas

Species identified:

Potamogeton crispus
Elodea canadensis
Potamogeton richardsonii
Ranunculus aquatilis
Elatine spp.
Potamogeton pectinatus
Potamogeton foliosus
Myriophyllum spicatum var. exalbescens
Ceratophyllum demersum

Site : Coffeepot Lake

Citation #: 16 Sample Year: 73

State : wa
County : Lincoln

Species identified:

Lemna minor
Potamogeton pectinatus
Potamogeton richardsonii
Potamogeton zosteriformis
Ceratophyllum demersum
Elodea canadensis
Myriophyllum spp.

Site : Pacific Lake

Citation #: 16 Sample Year: 73

State : wa
County : Lincoln

Species identified:

Ceratophyllum demersum
Elodea canadensis
Myriophyllum spicatum
Potamogeton pectinatus
Potamogeton zosteriformis

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Site : lake

State : wa
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spicatum
Potamogeton pectinatus
Potamogeton richardsonii

Site : Aeneas Lake

State : wa
County : Okanagan

Citation #: 4 Sample Year: 90

Species identified:

Ceratophyllum demersum
Potamogeton illinoensis
Potamogeton pectinatus

Site : Aeneas Lake

State : wa
County : Okanagan

Citation #: 5 Sample Year: 94

Species identified:

Potamogeton illinoensis
Ceratophyllum demersum
Myriophyllum spicatum var. *exalbescens*
Ranunculus aquatilis
Potamogeton richardsonii
Najas flexilis

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Site : Alta Lake

Citation #: 16 Sample Year: 73

State : wa
County : Okanogan

Species identified:

Polygonum coccineum
Ceratophyllum demersum
Potamogeton amplifolius
Potamogeton berchtoldii
Zannichellia palustris

Site : Beaver Lake

Citation #: 16 Sample Year: 73

State : wa
County : Okanogan

Species identified:

Elodea canadensis

Site : Big Twin

Citation #: 4 Sample Year: 93

State : wa
County : Okanogan

Species identified:

Potamogeton gramineus
Potamogeton pectinatus

Site : Conconully Lake

Citation #: 4 Sample Year: 92

State : wa
County : Okanogan

Species identified:

Ceratophyllum demersum
Elodea canadensis
Myriophyllum spicatum
Potamogeton berchtoldii
Potamogeton illinoensis

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Site : Conconully Lake

State : wa
County : Okanogan

Citation #: 5 Sample Year: 94

Species identified:

Myriophyllum spp.
Potamogeton illinoensis
Elodea canadensis
Ceratophyllum demersum
Callitrichia hermaphroditica
Potamogeton foliosus
Ruppia maritima
Potamogeton pectinatus
Ranunculus aquatilis
Potamogeton alpinus

Site : Conconully Lake

State : wa
County : Okanogan

Citation #: 16 Sample Year: 73

Species identified:

Elodea canadensis
Potamogeton illinoensis
Ranunculus aquatilis

Site : Conconully Reservoir

State : wa
County : Okanogan

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton friesii
Ranunculus aquatilis
Hippuris vulgaris
Potamogeton berchtoldii
Potamogeton gramineus
Lemna minor

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Site : Crawfish Lake

State : wa
County : Okanogan

Citation #: 4 Sample Year: 92

Species identified:

Potamogeton berchtoldii

Site : Fish Lake

State : wa
County : Okanogan

Citation #: 5 Sample Year: 94

Species identified:

Myriophyllum spicatum var. exalbescens
Potamogeton illinoensis
Ceratophyllum demersum
Potamogeton amplifolius
Potamogeton pectinatus
Potamogeton pusillus

Site : Leader Lake

State : wa
County : Okanogan

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton amplifolius
Ranunculus spp. (aquatic)
Elodea canadensis
Zannichellia palustris

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Site : Osoyoos Lake

State : wa
County : Okanogan

Citation #: 4 Sample Year: 90

Species identified:

Myriophyllum spicatum

Site : Osoyoos Lake

State : wa
County : Okanogan

Citation #: 4 Sample Year: 92

Species identified:

Elodea canadensis
Potamogeton crispus

Site : Palmer Lake

State : wa
County : Okanogan

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton spp.
Zannichellia palustris

Site : Pearrygin Lake

State : wa
County : Okanogan

Citation #: 4 Sample Year: 93

Species identified:

Elodea canadensis

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Site : Pearrygin Lake

Citation #: 16 Sample Year: 73

State : wa
County : Okanogan

Species identified:

Elodea canadensis
Lemna minor
Lemna trisulca
Spirodela polyrhiza
Wolffia columbiiana
Ceratophyllum demersum
Myriophyllum spp.
Polygonum amphibium
Potamogeton friesii
Potamogeton gramineus
Potamogeton pectinatus
Potamogeton zosteriformis
Polygonum coccineum
Utricularia vulgaris

Site : Sidley Lake

Citation #: 4 Sample Year: 90

State : wa
County : Okanogan

Species identified:

Potamogeton pectinatus

Site : Spectacle Lake

Citation #: 5 Sample Year: 94

State : wa
County : Okanogan

Species identified:

Elodea canadensis
Potamogeton illinoensis
Callitriches hermaphroditica
Potamogeton pectinatus
Ceratophyllum demersum
Myriophyllum spicatum var. exalbescens
Potamogeton pusillus
Ranunculus aquatilis
Potamogeton spp.

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Site : Spectacle Lake

State : wa
County : Okanogan

Citation #: 16 Sample Year: 73

Species identified:

Elodea spp.
Ceratophyllum demersum
Potamogeton berchtoldii
Ranunculus aquatilis
Myriophyllum spp.
Potamogeton richardsonii

Site : Twin Lakes

State : wa
County : Okanogan

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Elodea canadensis
Ceratophyllum demersum
Myriophyllum spicatum
Potamogeton gramineus
Potamogeton pectinatus
Potamogeton pusillus
Ranunculus subrigidus
Polygonum coccineum

Site : Wannacut Lake

State : wa
County : Okanogan

Citation #: 5 Sample Year: 94

Species identified:

Ruppia maritima

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Site : Whitestone Lake

Citation #: 5 Sample Year: 94

State : wa
County : Okanogan

Species identified:

Myriophyllum spicatum
Ceratophyllum demersum
Myriophyllum spicatum var. *exalbescens*
Potamogeton pectinatus
Potamogeton illinoensis
Polygonum amphibium

Site : Whitestone Lake

Citation #: 16 Sample Year: 73

State : wa
County : Okanogan

Species identified:

Potamogeton amplifolius
Ranunculus aquatilis

Site : Big Meadow

Citation #: 4 Sample Year: 92

State : wa
County : Pend Oreille

Species identified:

Elodea canadensis
Elodea nuttallii
Nuphar polysepalum
Potamogeton alpinus
Potamogeton amplifolius
Potamogeton berchtoldii
Potamogeton natans
Potamogeton robbinsii

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Site : Big Meadow

State : wa
County : Pend Oreille

Citation #: 4 Sample Year: 93

Species identified:

Nymphaea odorata

Site : Crescent Lake, periphery

State : wa
County : Pend Oreille

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton nodosus

Potamogeton alpinus

Hippuris vulgaris

Ruppia maritima

Site : Davis Lake

State : wa
County : Pend Oreille

Citation #: 4 Sample Year: 90

Species identified:

Brasenia schreberi

Ceratophyllum demersum

Elodea canadensis

Myriophyllum spp.

Nuphar polysepala

Potamogeton amplifolius

Potamogeton berchtoldii

Potamogeton epihydrus

Potamogeton richardsonii

Potamogeton zosteriformis

Ranunculus aquatilis

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Site : Davis Lake

Citation #: 5 Sample Year: 94

State : wa
County : Pend Oreille

Species identified:

Bidens beckii
Utricularia vulgaris
Nuphar polysepala
Myriophyllum spp.
Potamogeton foliosus
Elodea canadensis
Potamogeton amplifolius
Potamogeton pusillus
Potamogeton robbinsii
Brasenia schreberi
Potamogeton gramineus
Najas flexilis
Ruppia maritima
Potamogeton zosteriformis

Site : Fan Lake

Citation #: 5 Sample Year: 94

State : wa
County : Pend Oreille

Species identified:

Myriophyllum spicatum var. exalbescens
Elodea nuttallii
Ceratophyllum demersum
Potamogeton spp.
Elodea canadensis
Potamogeton pectinatus
Potamogeton diversifolius
Potamogeton robbinsii
Potamogeton zosteriformis
Potamogeton natans

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SMALL LAKES

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Site : Huff Lake Fen

State : wa
County : Pend Oreille

Citation #: 34 Sample Year: 73

Species identified:

Brasenia schreberi
Nuphar polysepala
Nymphaea tetragona
Potamogeton amplifolius
Potamogeton natans
Scirpus subterminalis

Site : Huff Lake Fen

State : wa
County : Pend Oreille

Citation #: 34 Sample Year: 92

Species identified:

Nuphar polysepala
Potamogeton berchtoldii
Potamogeton epihydrus
Potamogeton natans

Site : Marshall Lake

State : wa
County : Pend Oreille

Citation #: 5 Sample Year: 94

Species identified:

Elodea canadensis
Potamogeton amplifolius
Potamogeton robbinsii
Myriophyllum spp.
Callitrichia verna
Potamogeton foliosus
Potamogeton pusillus

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SMALL LAKES

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Site : Sacheen Lake

Citation #: 4 Sample Year: 90

State : wa
County : Pend Oreille

Species identified:

Ceratophyllum demersum
Elodea canadensis
Lemna minor
Myriophyllum spp.
Potamogeton amplifolius

Site : Sacheen Lake

Citation #: 5 Sample Year: 94

State : wa
County : Pend Oreille

Species identified:

Myriophyllum spicatum
Potamogeton amplifolius
Potamogeton robbinsii
Ceratophyllum demersum
Elodea canadensis
Potamogeton diversifolius
Potamogeton pusillus
Nuphar spp.
Potamogeton illinoensis
Potamogeton zosteriformis
Brasenia schreberi

Site : Sacheen Lake, north end

Citation #: 16 Sample Year: 73

State : wa
County : Pend Oreille

Species identified:

Elodea canadensis
Nymphaea odorata
Potamogeton robbinsii
Potamogeton amplifolius
Ceratophyllum demersum

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Site : Skookum Lake

State : wa
County : Pend Oreille

Citation #: 4 Sample Year: 93

Species identified:

Elodea canadensis
Nuphar polysepala

Site : Sullivan Lake

State : wa
County : Pend Oreille

Citation #: 4 Sample Year: 93

Species identified:

Elodea canadensis
Potamogeton richardsonii

Site : 30 acre lake

State : wa
County : Spokane

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton zosteriformis
Potamogeton pectinatus
Potamogeton natans
Potamogeton friesii
Ceratophyllum demersum
Lemna minor

Site : Amber Lake

State : wa
County : Spokane

Citation #: 5 Sample Year: 94

Species identified:

Myriophyllum spicatum var. *exalbescens*
Potamogeton praelongus
Elodea canadensis
Potamogeton zosteriformis

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Site : Badger Lake

State : wa
County : Spokane

Citation #: 5 Sample Year: 94

Species identified:

Potamogeton amplifolius
Potamogeton zosteriformis
Potamogeton pectinatus
Myriophyllum spicatum var. *exalbescens*
Potamogeton natans
Elodea canadensis
Nuphar spp.
Lemna trisulca
Ceratophyllum demersum

Site : Chadwick Lake

State : wa
County : Spokane

Citation #: 16 Sample Year: 73

Species identified:

Spirodela polyrhiza
Lemna trisulca
Lemna minor
Myriophyllum spp.

Site : Chadwick Lake, south end

State : wa
County : Spokane

Citation #: 16 Sample Year: 73

Species identified:

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Site : Clear Lake

State : wa
County : Spokane

Citation #: 5 Sample Year: 94

Species identified:

Ruppia maritima
Myriophyllum spicatum var. *exalbescens*
Ranunculus aquatilis
Potamogeton pectinatus
Potamogeton pusillus
Elodea canadensis
Potamogeton richardsonii
Potamogeton zosteriformis
Elodea nuttallii
Potamogeton illinoensis
Ceratophyllum demersum

Site : Dalton Lake, south end

State : wa
County : Spokane

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton crispus
Potamogeton pectinatus

Site : Downs Lake

State : wa
County : Spokane

Citation #: 5 Sample Year: 94

Species identified:

Utricularia vulgaris
Nuphar spp.
Potamogeton natans
Potamogeton illinoensis
Potamogeton pectinatus
Hippuris vulgaris
Myriophyllum spicatum var. *exalbescens*
Elodea canadensis
Potamogeton zosteriformis
Lemna trisulca
Spirodela polyrhiza

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SMALL LAKES

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Site : Downs Lake

State : wa
County : Spokane

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Lemna trisulca
Spirodela polyrhiza
Potamogeton natans
Potamogeton amplifolius
Myriophyllum spp.
Ranunculus subrigidus

Site : Downs Lake

State : wa
County : Spokane

Citation #: 16 Sample Year: 73

Species identified:

Lemna trisulca
Potamogeton gramineus
Potamogeton pectinatus
Myriophyllum spp.

Site : Downs Lake Resort

State : wa
County : Spokane

Citation #: 16 Sample Year: 73

Species identified:

Lemna trisulca
Lemna minor
Potamogeton alpinus
Elodea canadensis
Potamogeton spp.

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SMALL LAKES

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Site : Eloika Lake

State : wa
County : Spokane

Citation #: 4 Sample Year: 90

Species identified:

Brasenia schreberi
Ceratophyllum demersum
Elodea canadensis
Lemna minor
Utricularia vulgaris

Site : Eloika Lake

State : wa
County : Spokane

Citation #: 4 Sample Year: 92

Species identified:

Elodea nuttallii
Nuphar polysepala
Potamogeton richardsonii

Site : Eloika Lake

State : wa
County : Spokane

Citation #: 5 Sample Year: 94

Species identified:

Myriophyllum spicatum
Myriophyllum spicatum var. *exalbescens*
Potamogeton robbinsii
Nuphar spp.
Ceratophyllum demersum
Elodea canadensis
Elodea nuttallii
Brasenia schreberi
Potamogeton zosteriformis
Spirodela polyrhiza
Potamogeton pusillus
Potamogeton richardsonii

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SMALL LAKES

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Site : Fishtrap Lake

State : wa
County : Spokane

Citation #: 5 Sample Year: 94

Species identified:

Elodea canadensis
Myriophyllum spicatum var. *exalbescens*
Potamogeton foliosus
Potamogeton zosteriformis
Potamogeton illinoensis
Ranunculus aquatilis
Potamogeton pectinatus
Nuphar spp.

Site : Kepple Lake

State : wa
County : Spokane

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton zosteriformis
Potamogeton friesii
Myriophyllum spp.

Site : Liberty Lake, north end

State : wa
County : Spokane

Citation #: 16 Sample Year: 73

Species identified:

Nuphar variegatum
Potamogeton pectinatus
Potamogeton amplifolius
Elodea canadensis

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Site : Lower Findley Lake

State : wa
County : Spokane

Citation #: 39 Sample Year: 82

Species identified:

Potamogeton pectinatus
Ceratophyllum demersum
Myriophyllum spp.
Potamogeton zosteriformis
Lemna trisulca

Site : Newman Lake

State : wa
County : Spokane

Citation #: 4 Sample Year: 90

Species identified:

Potamogeton robbinsii

Site : Silver Lake

State : wa
County : Spokane

Citation #: 4 Sample Year: 93

Species identified:

Myriophyllum spp.
Potamogeton filiformis
Potamogeton pectinatus
Ranunculus subrigidus
Zannichellia palustris

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SMALL LAKES

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Site : Silver Lake, west side
Citation #: 16 Sample Year: 73

State : wa
County : Spokane

Species identified:

Potamogeton pectinatus
Myriophyllum spicatum var. *exalbescens*
Polygonum amphibium
Ranunculus spp. (aquatic)

Site : West Medicine Lake
Citation #: 16 Sample Year: 73

State : wa
County : Spokane

Species identified:

Potamogeton pectinatus
Ceratophyllum demersum
Myriophyllum spicatum
Elodea canadensis
Zannichellia palustris

Site : Williams Lake
Citation #: 4 Sample Year: 89

State : wa
County : Spokane

Species identified:

Potamogeton pectinatus
Potamogeton zosteriformis

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SMALL LAKES

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Site : Williams Lake
Citation #: 4 Sample Year: 90

State : wa
County : Spokane

Species identified:

Wolffia spp.

Site : Williams Lake
Citation #: 5 Sample Year: 94

State : wa
County : Spokane

Species identified:

Myriophyllum spicatum var. exalbescens
Potamogeton illinoensis
Potamogeton pectinatus
Potamogeton zosteriformis
Potamogeton natans
Elodea canadensis
Ceratophyllum demersum
Ranunculus aquatilis
Potamogeton foliosus

Site : Williams Lake
Citation #: 16 Sample Year: 73

State : wa
County : Spokane

Species identified:

Elodea canadensis
Potamogeton zosteriformis
Ceratophyllum demersum
Myriophyllum spp.

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Site : Black Lake

Citation #: 4 Sample Year: 90

State : wa
County : Stevens

Species identified:

Elodea canadensis
Nuphar polysepalum
Potamogeton amplifolius
Potamogeton berchtoldii
Potamogeton epihydrus

Site : Black Lake

Citation #: 4 Sample Year: 93

State : wa
County : Stevens

Species identified:

Najas flexilis
Ranunculus subrigidus

Site : Black Lake

Citation #: 49 Sample Year: 94

State : wa
County : Stevens

Species identified:

Nuphar spp.
Elodea canadensis
Utricularia vulgaris
Vallisneria americana
Potamogeton amplifolius
Potamogeton epihydrus
Potamogeton foliosus

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Site : Cedar Lake

State : wa
County : Stevens

Citation #: 49 Sample Year: 94

Species identified:

Ceratophyllum demersum
Utricularia vulgaris
Potamogeton pectinatus

Site : Clark Lake

State : wa
County : Stevens

Citation #: 49 Sample Year: 94

Species identified:

Ceratophyllum demersum
Elodea spp.
Utricularia vulgaris
Potamogeton pectinatus

Site : Deep Lake

State : wa
County : Stevens

Citation #: 4 Sample Year: 89

Species identified:

Lemna trisulca
Myriophyllum spicatum var. *exalbescens*
Potamogeton nodosus

Site : Deep Lake

State : wa
County : Stevens

Citation #: 4 Sample Year: 90

Species identified:

Brasenia schreberi
Ceratophyllum demersum
Najas spp.
Nuphar polysepala
Potamogeton pectinatus

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Site : Deep Lake

State : wa
County : Stevens

Citation #: 4 Sample Year: 92

Species identified:

Potamogeton richardsonii
Potamogeton zosteriformis

Site : Deep Lake

State : wa
County : Stevens

Citation #: 49 Sample Year: 94

Species identified:

Ceratophyllum demersum
Myriophyllum spicatum var. *exalbescens*
Najas spp.
Utricularia vulgaris
Potamogeton amplifolius
Potamogeton foliosus
Potamogeton illinoensis
Potamogeton nodosus
Potamogeton pectinatus
Potamogeton richardsonii
Potamogeton vaginatus
Potamogeton zosteriformis

Site : Ellen Lake

State : wa
County : Stevens

Citation #: 4 Sample Year: 93

Species identified:

Nymphaea odorata
Potamogeton amplifolius

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Site : Jumpoff Joe

State : wa
County : Stevens

Citation #: 4 Sample Year: 92

Species identified:

Ceratophyllum demersum
Elodea canadensis

Site : Jumpoff Joe

State : wa
County : Stevens

Citation #: 4 Sample Year: 93

Species identified:

Myriophyllum spp.
Potamogeton zosteriformis

Site : Jumpoff Joe Lake

State : wa
County : Stevens

Citation #: 49 Sample Year: 94

Species identified:

Ceratophyllum demersum
Elodea spp.
Myriophyllum spicatum var. exalbescens
Najas spp.
Potamogeton amplifolius
Potamogeton illinoensis
Potamogeton pectinatus
Potamogeton vaginatus

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Site : Leo Lake

State : wa
County : Stevens

Citation #: 4 Sample Year: 90

Species identified:

Nuphar polysepalmum
Potamogeton robbinsii

Site : Leo Lake

State : wa
County : Stevens

Citation #: 4 Sample Year: 92

Species identified:

Potamogeton amplifolius
Potamogeton berchtoldii
Vallisneria americana

Site : Leo Lake

State : wa
County : Stevens

Citation #: 4 Sample Year: 93

Species identified:

Potamogeton epihydrus
Potamogeton pusillus

Site : Pend Oreille Chain Lakes

State : wa
County : Stevens

Citation #: 49 Sample Year: 94

Species identified:

Myriophyllum spicatum
Brasenia schreberi
Nuphar spp.
Nymphaea spp.
Ceratophyllum demersum
Elodea canadensis
Vallisneria americana
Potamogeton amplifolius
Potamogeton gramineus
Potamogeton natans
Potamogeton robbinsii
Potamogeton zosteriformis

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SMALL LAKES

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Site : Pierre Lake

Citation #: 4 Sample Year: 93

State : wa
County : Stevens

Species identified:

Lemna minor
Myriophyllum spp.
Potamogeton pectinatus

Site : Pierre Lake

Citation #: 49 Sample Year: 94

State : wa
County : Stevens

Species identified:

Ceratophyllum demersum
Nymphaea spp.
Myriophyllum spicatum var. *exalbescens*
Potamogeton illinoensis
Potamogeton nodosus
Potamogeton pectinatus
Potamogeton praelongus
Potamogeton zosteriformis

Site : Rocky Lake

Citation #: 49 Sample Year: 94

State : wa
County : Stevens

Species identified:

Myriophyllum spicatum var. *exalbescens*
Nymphaea spp.
Potamogeton nodosus

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Site : Starvation Lake
Citation #: 4 Sample Year: 90

State : wa
County : Stevens

Species identified:

Ceratophyllum demersum
Potamogeton pectinatus

Site : Starvation Lake
Citation #: 49 Sample Year: 94

State : wa
County : Stevens

Species identified:

Nuphar spp.
Ceratophyllum demersum
Elodea canadensis
Utricularia vulgaris
Potamogeton vaginatus

Site : Thomas Lake
Citation #: 4 Sample Year: 89

State : wa
County : Stevens

Species identified:

Brasenia schreberi

Site : Thomas Lake
Citation #: 4 Sample Year: 90

State : wa
County : Stevens

Species identified:

Potamogeton praelongus

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Site : Thomas Lake

State : wa
County : Stevens

Citation #: 4 Sample Year: 92

Species identified:

Isoetes spp.
Nuphar polysepalum
Nymphaea odorata
Potamogeton amplifolius
Potamogeton berchtoldii
Potamogeton robbinsii

Site : Thomas Lake

State : wa
County : Stevens

Citation #: 4 Sample Year: 93

Species identified:

Potamogeton robbinsii

Site : Twin Lakes

State : wa
County : Stevens

Citation #: 49 Sample Year: 94

Species identified:

Brasenia schreberi
Nuphar spp.
Elodea spp.
Utricularia vulgaris
Vallisneria americana
Potamogeton amplifolius
Potamogeton epihydrus
Potamogeton foliosus

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SMALL LAKES

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Site : Waitts Lake

Citation #: 4 Sample Year: 90

State : wa
County : Stevens

Species identified:

Potamogeton pectinatus

Site : Waitts Lake

Citation #: 4 Sample Year: 93

State : wa
County : Stevens

Species identified:

Najas flexilis

Site : Waitts Lake

Citation #: 49 Sample Year: 94

State : wa
County : Stevens

Species identified:

Ceratophyllum demersum
Elodea canadensis
Myriophyllum spicatum var. exalbescens
Potamogeton amplifolius
Potamogeton illinoensis

Site : Williams Lake

Citation #: 4 Sample Year: 93

State : wa
County : Stevens

Species identified:

Myriophyllum spp.
Potamogeton alpinus
Potamogeton pectinatus

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Site : Williams Lake

State : wa
County : Stevens

Citation #: 49 Sample Year: 94

Species identified:

Myriophyllum spicatum var. *exalbescens*
Potamogeton gramineus
Potamogeton pectinatus

Site : Clear Lake

State : wa
County : Yakima

Citation #: 16 Sample Year: 73

Species identified:

Site : Granite Lake

State : wa
County : Yakima

Citation #: 16 Sample Year: 73

Species identified:

Site : Leech Lake

State : wa
County : Yakima

Citation #: 4 Sample Year: 92

Species identified:

Elodea canadensis
Lemna minor
Myriophyllum spp.

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Site : Wenac Lake

State : wa
County : Yakima

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus spp. (aquatic)
Lemma minor

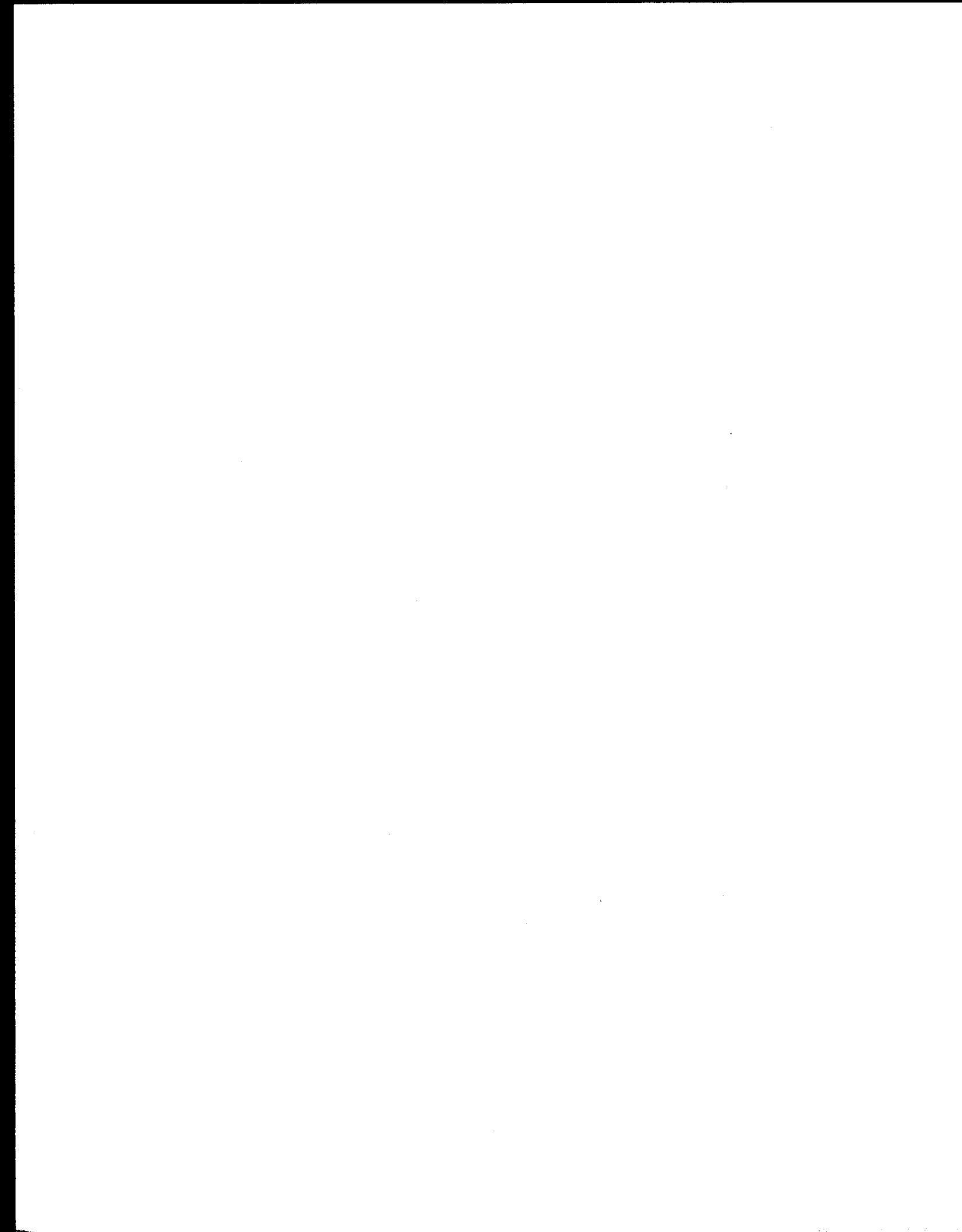
Site : twin ponds

State : wa
County : Yakima

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus
Potamogeton crispus
Potamogeton foliosus



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Site : Little Salmon R., 6m New
Citation #: 16 Sample Year: 73

State : id
County : Adams

Species identified:

Myriophyllum spp.
Elodea spp.

Site : Little Salmon R., Zimms
Citation #: 16 Sample Year: 73

State : id
County : Adams

Species identified:

Elodea canadensis

Site : Little Salmon R., Zimms
Citation #: 16 Sample Year: 73

State : id
County : Adams

Species identified:

Potamogeton richardsonii

Site : Little Salmon R., Zimms
Citation #: 16 Sample Year: 73

State : id
County : Adams

Species identified:

Ranunculus aquatilis

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RIVERS

Page 2

Site : Little Salmon R., Zimms
Citation #: 16 Sample Year: 73

State : id
County : Adams

Species identified:

Spirodela polyrhiza

Site : Little Salmon River, 4m d.
Citation #: 16 Sample Year: 73

State : id
County : Adams

Species identified:

Potamogeton pusillus
Elodea canadensis
Ranunculus aquatilis

Site : Little Salmon River, 8m d.
Citation #: 16 Sample Year: 73

State : id
County : Adams

Species identified:

Elodea spp.
Myriophyllum spp.

Site : Weiser River, Tamarack
Citation #: 16 Sample Year: 73

State : id
County : Adams

Species identified:

Elodea longivaginata

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RIVERS

Page 3

Site : Weiser River,channel

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spp.

Najas spp.

Lemna minor

Site : Weiser River,n Tamarack

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Elodea longivaginata

Callitrichia hermaphroditica

Callitrichia spp.

Site : Portneuf River,edge Lava

State : id
County : Bannock

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus

Potamogeton vaginatus

Ranunculus aquatilis

Zannichellia palustris

Lemna minor

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RIVERS

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Site : St. Joe River

State : id
County : Benewah

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton richardsonii
Potamogeton crispus
Potamogeton epihydrus
Polygonum amphibium

Site : St. Maries River

State : id
County : Benewah

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton alpinus
Potamogeton berchtoldii
Potamogeton richardsonii
Callitricha hermaphroditica
Najas guadalupensis
Lemma minor
Spirodela polyrhiza

Site : Big Wood River, 5m Hailey

State : id
County : Blaine

Citation #: 16 Sample Year: 73

Species identified:

Rorippa nasturtium-aquaticum
Ranunculus aquatilis

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RIVERS

Page 5

Site : Big Wood River,Hmy93/94
Citation #: 16 Sample Year: 73

State : id
County : Blaine

Species identified:

Ranunculus longirostris
Potamogeton diversifolius

Site : Big Wood River,US93 North
Citation #: 16 Sample Year: 73

State : id
County : Blaine

Species identified:

Site : Rock Creek,5m Magic Mtn
Citation #: 16 Sample Year: 73

State : id
County : Blaine

Species identified:

Potamogeton filiformis

Site : Pend Oreille River,Albeni
Citation #: 16 Sample Year: 73

State : id
County : Bonner

Species identified:

Potamogeton richardsonii
Potamogeton berchtoldii
Callitricha spp.
Ceratophyllum demersum
Elodea canadensis

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RIVERS

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Site : Snake River, 5m s Swan Val
Citation #: 16 Sample Year: 73

State : id
County : Bonneville

Species identified:

Scirpus subterminalis

Site : Snake River, Idaho Falls
Citation #: 16 Sample Year: 73

State : id
County : Bonneville

Species identified:

Potamogeton pectinatus

Site : outflow, Palisades Dam
Citation #: 16 Sample Year: 73

State : id
County : Bonneville

Species identified:

Site : Big Lost River, 2m n Arco
Citation #: 16 Sample Year: 73

State : id
County : Butte

Species identified:

Potamogeton pectinatus

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RIVERS

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Site : Big Lost River, Arco

State : id
County : Butte

Citation #: 16 Sample Year: 73

Species identified:

Elodea canadensis
Potamogeton pusillus

Site : Big Lost River, Arco/Mack.

State : id
County : Butte

Citation #: 16 Sample Year: 73

Species identified:

Site : Blackfoot River,.25m dam

State : id
County : Caribou

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus
Zannichellia palustris
Lemna minor

Site : Little Blackfoot R.,.5m

State : id
County : Caribou

Citation #: 16 Sample Year: 73

Species identified:

Rorippa nasturtium-aquaticum

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

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RIVERS

Page 8

Site : Little Blackfoot R., Henry
Citation #: 16 Sample Year: 73

State : id
County : Caribou

Species identified:

Myriophyllum spp.
Najas spp.
Lemna minor
Potamogeton praelongus
Ranunculus longirostris
Potamogeton vaginatus

Site : Raft River, US30
Citation #: 16 Sample Year: 73

State : id
County : Cassia

Species identified:

Potamogeton filiformis

Site : Snake River, 7m e. Burley
Citation #: 16 Sample Year: 73

State : id
County : Cassia

Species identified:

Site : Clearwater River, Myrtle
Citation #: 16 Sample Year: 73

State : id
County : Clearwater

Species identified:

Potamogeton praelongus

Site Records
by Water Body

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RIVERS

Page 9

Site : Potlatch River

Citation #: 16 Sample Year: 73

State : id
County : Clearwater

Species identified:

Lemna minor

Site : Big Lost River, 1m bel.dam

Citation #: 16 Sample Year: 73

State : id
County : Custer

Species identified:

Site : Big Lost River, reservoir

Citation #: 16 Sample Year: 73

State : id
County : Custer

Species identified:

Site : Big Wood River, hwy68/93

Citation #: 16 Sample Year: 73

State : id
County : Custer

Species identified:

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

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RIVERS

Page 10

Site : Decker flat on Salmon R.

State : id
County : Custer

Citation #: 16 Sample Year: 73

Species identified:

Site : Pahsimeroi River, 4m up

State : id
County : Custer

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spp.

Site : Henry's Fork River

State : id
County : Fremont

Citation #: 16 Sample Year: 73

Species identified:

Site : Henry's Fork, 2m below L

State : id
County : Fremont

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus
Ranunculus aquatilis
Potamogeton pusillus
Elodea canadensis

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

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RIVERS

Page 11

Site : Henry's Fork, Box Canyon
Citation #: 16 Sample Year: 73

State : id
County : Fremont

Species identified:

Potamogeton pectinatus
Elodea spp.
Elodea canadensis

Site : Teton River, Lindeman Dam
Citation #: 16 Sample Year: 73

State : id
County : Fremont

Species identified:

Lemna minor

Site : Clearwater River, s. fork
Citation #: 16 Sample Year: 73

State : id
County : Idaho

Species identified:

Site : Crooked River
Citation #: 16 Sample Year: 73

State : id
County : Idaho

Species identified:

Site Records
by Water Body

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Aquatic Macrophytes

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RIVERS

Page 12

Site : Crooked River, 10m north
Citation #: 16 Sample Year: 73

State : id
County : Idaho

Species identified:

Callitricha heterophylla

Site : Crooked River, 1m north
Citation #: 16 Sample Year: 73

State : id
County : Idaho

Species identified:

Ranunculus aquatilis

Site : Lochsa River
Citation #: 16 Sample Year: 73

State : id
County : Idaho

Species identified:

Site : Potlatch River, Juliaetta
Citation #: 16 Sample Year: 73

State : id
County : Latah

Species identified:

Potamogeton spp.

Site Records
by Water Body

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Aquatic Macrophytes

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RIVERS

Page 13

Site : Potlatch River,Kendrick
Citation #: 16 Sample Year: 73

State : id
County : Latah

Species identified:

Potamogeton spp.

Site : Lemhi River,Leadore
Citation #: 16 Sample Year: 73

State : id
County : Lemhi

Species identified:

Rorippa nasturtium-aquaticum

Site : Salmon River,Challis
Citation #: 16 Sample Year: 73

State : id
County : Lemhi

Species identified:

Ranunculus aquatilis
Potamogeton diversifolius

Site : channel to fish trap
Citation #: 16 Sample Year: 73

State : id
County : Lemhi

Species identified:

Najas spp.

Site Records
by Water Body

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RIVERS

Page 14

Site : fish weir on Lemhi River

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor

Site : Little Wood River, Richfld

State : id
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Elodea canadensis
Potamogeton pectinatus

Site : Teton River, Bitch Creek

State : id
County : Madison

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis

Site : Teton River, s fork Rexbur

State : id
County : Madison

Citation #: 16 Sample Year: 73

Species identified:

Site Records
by Water Body

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RIVERS

Page 15

Site : Jarbridge River & sloughs
Citation #: 16 Sample Year: 73

State : id
County : Owyhee

Species identified:

Site : Snake River,head CJ Strik
Citation #: 16 Sample Year: 73

State : id
County : Owyhee

Species identified:

Site : Snake River,head CJ.Strik
Citation #: 16 Sample Year: 73

State : id
County : Owyhee

Species identified:

Potamogeton crispus
Potamogeton pectinatus

Site : American Falls Fish Hatch
Citation #: 16 Sample Year: 73

State : id
County : Power

Species identified:

Potamogeton vaginatus

Site Records
by Water Body

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RIVERS

Page 16

Site : Massacre Rocks, Snake R.
Citation #: 16 Sample Year: 73

State : id
County : Power

Species identified:

Potamogeton pusillus
Potamogeton filiformis
Scirpus subterminalis

Site : Snake River, 3m below dam
Citation #: 16 Sample Year: 73

State : id
County : Power

Species identified:

Potamogeton pectinatus
Zannichellia palustris

Site : Payette River, ferry
Citation #: 16 Sample Year: 73

State : id
County : Valley

Species identified:

Site : Payette River, north fork
Citation #: 16 Sample Year: 73

State : id
County : Valley

Species identified:

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

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RIVERS

Page 17

Site : Salmon River,s.fork,Buck.

State : id
County : Valley

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis

Site : Salmon River,s.fork,Krass

State : id
County : Valley

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis

Site : outflow channel,.25m Lake

State : id
County : Valley

Citation #: 16 Sample Year: 73

Species identified:

Site : Weiser River,4m nw Cambrg

State : id
County : Washington

Citation #: 16 Sample Year: 73

Species identified:

Site Records
by Water Body

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Aquatic Macrophytes

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RIVERS

Page 18

Site : Weiser River,n edge Midvl
Citation #: 16 Sample Year: 73

State : id
County : Washington

Species identified:

Lemna minor

Site : Weiser River,n edge Midvl
Citation #: 16 Sample Year: 73

State : id
County : Washington

Species identified:

Potamogeton pusillus

Site : Whitefish River
Citation #: 16 Sample Year: 73

State : mt
County : Flathead

Species identified:

Potamogeton natans
Potamogeton richardsonii
Potamogeton pectinatus
Najas flexilis

Site : Flathead River,outlet
Citation #: 16 Sample Year: 73

State : mt
County : Lake

Species identified:

Site Records
by Water Body

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RIVERS

Page 19

Site : Swan River

State : mt
County : Lake/Flathead

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis

Site : Clearwater River inlet

State : mt
County : Missoula

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus subrigidus
Potamogeton gramineus
Potamogeton alpinus
Myriophyllum spicatum var. *exalbescens*
Elodea canadensis

Site : Salmon Lake, north end

State : mt
County : Missoula

Citation #: 16 Sample Year: 73

Species identified:

Elodea canadensis
Ranunculus spp. (aquatic)
Hippuris spp.
Potamogeton alpinus
Potamogeton natans
Myriophyllum spp.
Potamogeton richardsonii
Polygonum amphibium

Jun 95

RIVERS

Page 20

Site : Clark Fork River

State : mt
County : Powell

Citation #: 16 Sample Year: 73

Species identified:

Spirodela polyrhiza
Zannichellia palustris
Potamogeton pectinatus
Ranunculus longirostris
Rorippa nasturtium-aquaticum
Lemna minor

Site : Little Blackfoot River

State : mt
County : Powell

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus spp. (aquatic)

Site : Bitterroot R., east fork

State : mt
County : Ravalli

Citation #: 16 Sample Year: 73

Species identified:

Site : Bitterroot River

State : mt
County : Ravalli

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus spp. (aquatic)
Elodea canadensis

Site Records
by Water Body

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Aquatic Macrophytes

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RIVERS

Page 21

Site : Bitterroot river

State : mt
County : Ravalli

Citation #: 16 Sample Year: 73

Species identified:

Site : Jarbridge River

State : nv
County : Elko

Citation #: 16 Sample Year: 73

Species identified:

Site : Owyhee River,.5m s. Owyhe

State : nv
County : Elko

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus
Ranunculus aquatilis
Lemma minor

Site : Owyhee River,10m s.

State : nv
County : Elko

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis

Site Records
by Water Body

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RIVERS

Page 22

Site : Burnt River, Unity Reserv.

State : or
County : Baker

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton spp.
Potamogeton richardsonii

Site : Burnt River, south fork

State : or
County : Baker

Citation #: 16 Sample Year: 73

Species identified:

Site : Powder River, Brownlee

State : or
County : Baker

Citation #: 16 Sample Year: 73

Species identified:

Site : Powder River, Canyon

State : or
County : Baker

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor

Site Records
by Water Body

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RIVERS

Page 23

Site : Powder River,Keating

State : or
County : Baker

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor

Site : Powder River,Lava Creek

State : or
County : Baker

Citation #: 16 Sample Year: 73

Species identified:

Site : Malheur River,mile 68.00

State : or
County : Harney

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton richardsonii
Potamogeton gramineus
Potamogeton filiformis
Lemna minor

Site : Malheur River,mile 72.26

State : or
County : Harney

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton crispus

Site Records
by Water Body

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RIVERS

Page 24

Site : Malheur River, mile 82.00

State : or
County : Harney

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton filiformis

Site : Silvies River, 2m s. Burns

State : or
County : Harney

Citation #: 16 Sample Year: 73

Species identified:

Site : Silvies River, west fork

State : or
County : Harney

Citation #: 16 Sample Year: 73

Species identified:

Site : marsh, 3m south Burns

State : or
County : Harney

Citation #: 16 Sample Year: 73

Species identified:

Heteranthera dubia

Site Records
by Water Body

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RIVERS

Page 25

Site : Eagle Creek, east fork

State : or
County : Union

Citation #: 16 Sample Year: 73

Species identified:

Scirpus subterminalis

Site : Eagle Creek, east fork

State : or
County : Union

Citation #: 16 Sample Year: 73

Species identified:

Scirpus subterminalis

Site : Grand Ronde River, Cove

State : or
County : Union

Citation #: 16 Sample Year: 73

Species identified:

Site : Grande Ronde River, 10m up

State : or
County : Union

Citation #: 16 Sample Year: 73

Species identified:

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RIVERS

Page 26

Site : Grande Ronde River, Ermily
Citation #: 16 Sample Year: 73

State : or
County : Union

Species identified:

Site : Grande Ronde River, LaGran
Citation #: 16 Sample Year: 73

State : or
County : Union

Species identified:

Site : Grande Ronde River, US80
Citation #: 16 Sample Year: 73

State : or
County : Union

Species identified:

Site : Lostine River
Citation #: 16 Sample Year: 73

State : or
County : Union

Species identified:

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RIVERS

Page 27

Site : Lostine River, 11m up

State : or
County : Union

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis

Site : Lostine River, 4.6m up

State : or
County : Union

Citation #: 16 Sample Year: 73

Species identified:

Rorippa nasturtium-aquaticum

Site : Lostine River, 5.3m up

State : or
County : Union

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis
Rorippa nasturtium-aquaticum

Site : Wallowa River

State : or
County : Wallowa

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis
Rorippa nasturtium-aquaticum
Lemna minor
Zannichellia palustris

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RIVERS

Page 28

Site : Wallowa river, Wallowa
Citation #: 16 Sample Year: 73

State : or
County : Wallowa

Species identified:

Site : Wallowa river, hatchery
Citation #: 16 Sample Year: 73

State : or
County : Wallowa

Species identified:

Zannichellia palustris
Ranunculus aquatilis
Elodea canadensis

Site : Grande Ronde River, Hwy 3
Citation #: 16 Sample Year: 73

State : wa
County : Asotin

Species identified:

Subularia aquatica

Site : Snake River, 300yds Heller
Citation #: 16 Sample Year: 73

State : wa
County : Asotin

Species identified:

Rorippa nasturtium-aquaticum

Site Records
by Water Body

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RIVERS

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Site : Snake River,mile 149.5

State : wa

Citation #: 16 Sample Year: 73

County : Asotin

Species identified:

Marsilea vestita

Site : Snake River,mile 164

State : wa

Citation #: 16 Sample Year: 73

County : Asotin

Species identified:

Lemna minor

Potamogeton amplifolius

Rorippa nasturtium-aquaticum

Site : Snake River,mile 166.9

State : wa

Citation #: 16 Sample Year: 73

County : Asotin

Species identified:

Site : Yakima River

State : wa

Citation #: 16 Sample Year: 73

County : Benton

Species identified:

Potamogeton crispus

Rorippa nasturtium-aquaticum

Site Records
by Water Body

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RIVERS

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Site : Snake River, Ice Harbor
Citation #: 16 Sample Year: 73

State : wa
County : Franklin

Species identified:

Potamogeton crispus

Site : Meadow Creek, mouth
Citation #: 16 Sample Year: 73

State : wa
County : Garfield

Species identified:

Zannichellia palustris

Site : Columbia River
Citation #: 16 Sample Year: 73

State : wa
County : Grant

Species identified:

Site : Methow River
Citation #: 16 Sample Year: 73

State : wa
County : Okanogan

Species identified:

Site Records
by Water Body

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RIVERS

Page 31

Site : Okanogan River
Citation #: 16 Sample Year: 73

State : wa
County : Okanogan

Species identified:

Site : Okanogan River, city park
Citation #: 16 Sample Year: 73

State : wa
County : Okanogan

Species identified:

Site : Similkameen River
Citation #: 16 Sample Year: 73

State : wa
County : Okanogan

Species identified:

Site : Little Spokane R.
Citation #: 5 Sample Year: 94

State : wa
County : Pend Oreille

Species identified:

Myriophyllum spicatum
Ranunculus aquatilis
Utricularia vulgaris
Myriophyllum spicatum var. exalbescens

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RIVERS

Page 32

Site : Pend Oreille River

State : wa

Citation #: 7 Sample Year: 89

County : Pend Oreille

Species identified:

Ceratophyllum demersum
Myriophyllum spicatum var. *exalbescens*
Elodea canadensis
Ranunculus spp. (aquatic)
Potamogeton spp.
Myriophyllum spicatum

Site : Pend Oreille River

State : wa

Citation #: 7 Sample Year: 90

County : Pend Oreille

Species identified:

Ceratophyllum demersum
Myriophyllum spicatum var. *exalbescens*
Elodea canadensis
Ranunculus spp. (aquatic)
Potamogeton spp.
Myriophyllum spicatum
Elodea nuttallii

Site : Pend Oreille River

State : wa

Citation #: 7 Sample Year: 91

County : Pend Oreille

Species identified:

Ceratophyllum demersum
Elodea canadensis
Elodea nuttallii
Myriophyllum spicatum var. *exalbescens*
Myriophyllum spicatum
Najas flexilis
Potamogeton alpinus
Potamogeton berchtoldii
Potamogeton crispus
Potamogeton epihydrus
Potamogeton filiformis
Potamogeton foliosus
Potamogeton nodosus
Potamogeton richardsonii
Potamogeton robbinsii
Potamogeton zosteriformis
Ranunculus spp. (aquatic)

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RIVERS

Page 33

Site : Colville River

State : wa
County : Stevens

Citation #: 49 Sample Year: 94

Species identified:

Myriophyllum spicatum
Ceratophyllum demersum
Elodea canadensis
Najas spp.
Ranunculus spp. (aquatic)
Potamogeton foliosus
Potamogeton richardsonii

Site : Kettle River

State : wa
County : Stevens

Citation #: 49 Sample Year: 94

Species identified:

Myriophyllum spicatum
Elodea spp.
Najas spp.
Ranunculus spp. (aquatic)
Potamogeton crispus
Potamogeton foliosus
Potamogeton richardsonii
Potamogeton vaginatus

Site : Spokane River

State : wa
County : Stevens

Citation #: 49 Sample Year: 94

Species identified:

Ceratophyllum demersum
Nymphaea spp.
Elodea canadensis
Vallisneria americana
Potamogeton crispus
Potamogeton nodosus
Potamogeton pectinatus
Potamogeton robbinsii

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RIVERS

Page 34

Site : Ayer Boat Marina

State : wa
County : Walla Walla

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton spp.
Potamogeton crispus
Potamogeton pectinatus

Site : Palouse River

State : wa
County : Whitman

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton gramineus

Site : Yakima River

State : wa
County : Yakima

Citation #: 5 Sample Year: 94

Species identified:

Elodea canadensis
Ceratophyllum demersum
Potamogeton crispus
Zannichellia palustris
Potamogeton foliosus
Callitrichia stagnalis

Site : Yakima River

State : wa
County : Yakima

Citation #: 16 Sample Year: 73

Species identified:

Nuphar polysepalum
Potamogeton crispus

Site Records
by Water Body

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RIVERS

Page 35

Site : Yakima River

State : wa
County : Yakima

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton crispus
Rorippa nasturtium-aquaticum

Site : Hoback River, 2m Bondurant

State : wy
County : Sublette

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus subrigidus
Potamogeton pectinatus
Hippuris vulgaris

Site : backwater, 2m n Bondurant

State : wy
County : Sublette

Citation #: 16 Sample Year: 73

Species identified:

Site : stream, 2m w Jackson

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus

Site Records
by Water Body

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RIVERS

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Site : Lewis River,.5m Lewis Fls
Citation #: 16 Sample Year: 73

State : wy
County : Yellowstone Prk

Species identified:

Potamogeton alpinus
Ranunculus aquatilis
Myriophyllum spp.
Zannichellia palustris
Potamogeton filiformis

Site : Lewis River,1m n entrance
Citation #: 16 Sample Year: 73

State : wy
County : Yellowstone Prk

Species identified:

Site : Lewis River,5m down falls
Citation #: 16 Sample Year: 73

State : wy
County : Yellowstone Prk

Species identified:

Site Records
by Water Body

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CREEKS

Page 1

Site : Big Davis Creek

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Site : Goose Creek, Brundage

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Site : Lost Creek, 1m Lost Valley

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton praelongus

Site : Lost Creek, 2m Lost Valley

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis

Site Records
by Water Body

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CREEKS

Page 2

Site : Upper Goose Creek

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Site : Mink Creek, 10m s Pocatell

State : id
County : Bannock

Citation #: 16 Sample Year: 73

Species identified:

Site : marshes/ponds, Portneuf R.

State : id
County : Bannock

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Potamogeton spp.

Site : Clear Creek, 5m ne dam

State : id
County : Bingham

Citation #: 16 Sample Year: 73

Species identified:

Site Records
by Water Body

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CREEKS

Page 3

Site : Surface Creek, 5m ne dam
Citation #: 16 Sample Year: 73

State : id
County : Bingham

Species identified:

Myriophyllum spp.
Zannichellia palustris
Hippuris vulgaris

Site : lava sink spring, 1m n dam
Citation #: 16 Sample Year: 73

State : id
County : Bingham

Species identified:

Potamogeton pectinatus
Lemna minor
Potamogeton richardsonii
Zannichellia palustris

Site : lava spring, 4m ne dam
Citation #: 16 Sample Year: 73

State : id
County : Bingham

Species identified:

Site : marsh/stream, 5m ne dam
Citation #: 16 Sample Year: 73

State : id
County : Bingham

Species identified:

Zannichellia palustris

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CREEKS

Page 4

Site : Big Wood River, 5m M. dam

State : id
County : Blaine

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis

Site : Siver Creek Preserve

State : id
County : Blaine

Citation #: 23 Sample Year: 81

Species identified:

Potamogeton spp.

Site : sloughs, hwy93/94

State : id
County : Blaine

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton filiformis

Site : Lowman Hot Springs

State : id
County : Boise

Citation #: 16 Sample Year: 73

Species identified:

Site Records
by Water Body

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CREEKS

Page 5

Site : Deer Creek
Citation #: 16 Sample Year: 73

State : id
County : Bonneville

Species identified:

Potamogeton pectinatus
Ceratophyllum demersum

Site : Rainey Creek, Swan Valley
Citation #: 16 Sample Year: 73

State : id
County : Bonneville

Species identified:

Potamogeton pectinatus

Site : small creek
Citation #: 16 Sample Year: 73

State : id
County : Bonneville

Species identified:

Lemna minor

Site : Round Prairie Creek
Citation #: 16 Sample Year: 73

State : id
County : Boundary

Species identified:

Nuphar spp.
Myriophyllum spp.
Utricularia vulgaris
Potamogeton natans
Vallisneria americana

Site Records
by Water Body

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Page 6

Site : Round Prairie Creek
Citation #: 23 Sample Year: 88

State : id
County : Boundary

Species identified:

Nuphar polysepala

Site : bog, near Trail Creek
Citation #: 16 Sample Year: 73

State : id
County : Butte

Species identified:

Site : Soldier Creek, Fairfield
Citation #: 16 Sample Year: 73

State : id
County : Camas

Species identified:

Site : Elk Valley Proposed RNA
Citation #: 23 Sample Year: 87

State : id
County : Caribou

Species identified:

Myriophyllum hippuroides
Utricularia minor

Site Records
by Water Body

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Page 7

Site : lava sink springs, 1m n da
Citation #: 16 Sample Year: 73

State : id
County : Caribou

Species identified:

Site : Goose Creek, 3m s. Oakley
Citation #: 16 Sample Year: 73

State : id
County : Cassia

Species identified:

Lemna minor
Callitricha spp.
Potamogeton pusillus

Site : Beaver Creek tributary
Citation #: 16 Sample Year: 73

State : id
County : Clark

Species identified:

Site : Birch Creek
Citation #: 23 Sample Year: 92

State : id
County : Clark

Species identified:

Ceratophyllum demersum
Potamogeton vaginatus
Rorippa nasturtium-aquaticum

Site Records
by Water Body

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Page 8

Site : Canyon Creek

State : id
County : Clearwater

Citation #: 16 Sample Year: 73

Species identified:

Site : Elk Creek

State : id
County : Clearwater

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton epihydrus
Ceratophyllum demersum
Potamogeton spp.

Site : Squaw Creek

State : id
County : Clearwater

Citation #: 16 Sample Year: 73

Species identified:

Callitricha heterophylla

Site : Bauner Creek

State : id
County : Custer

Citation #: 16 Sample Year: 73

Species identified:

Site Records
by Water Body

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Page 9

Site : Big Springs Creek, Mackay
Citation #: 16 Sample Year: 73

State : id
County : Custer

Species identified:

Ranunculus aquatilis
Rorippa nasturtium-aquaticum
Potamogeton pectinatus

Site : Stanley Creek
Citation #: 16 Sample Year: 73

State : id
County : Custer

Species identified:

Potamogeton praelongus

Site : Summit Creek ACEC
Citation #: 23 Sample Year: 88

State : id
County : Custer

Species identified:

Rorippa nasturtium-aquaticum

Site : Summit Creek, trib.
Citation #: 16 Sample Year: 73

State : id
County : Custer

Species identified:

Ranunculus aquatilis

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Page 10

Site : Trap Creek, Stanley Basin
Citation #: 16 Sample Year: 73

State : id
County : Custer

Species identified:

Ranunculus aquatilis

Site : Yankee Fork
Citation #: 16 Sample Year: 73

State : id
County : Custer

Species identified:

Site : stream
Citation #: 16 Sample Year: 73

State : id
County : Custer

Species identified:

Potamogeton pusillus

Site : Boise River, south fork
Citation #: 16 Sample Year: 73

State : id
County : Elmore

Species identified:

Lemna minor
Potamogeton pusillus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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Page 11

Site : Rattlesnake Creek, 5m n
Citation #: 16 Sample Year: 73

State : id
County : Elmore

Species identified:

Lemna minor
Rorippa nasturtium-aquaticum
Ranunculus aquatilis

Site : Henry's Fork Stream A
Citation #: 23 Sample Year: 88

State : id
County : Fremont

Species identified:

Rorippa nasturtium-aquaticum

Site : Targhee Creek
Citation #: 16 Sample Year: 73

State : id
County : Fremont

Species identified:

Site : Thirsty Creek, Big Springs
Citation #: 16 Sample Year: 73

State : id
County : Fremont

Species identified:

Ranunculus aquatilis
Callitricha heterophylla

Site Records
by Water Body

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Page 12

Site : Thurmon Creek RNA
Citation #: 23 Sample Year: 88

State : id
County : Fremont

Species identified:

Potamogeton pectinatus
Ranunculus aquatilis
Rorippa nasturtium-aquaticum

Site : slough,e shore reservoir
Citation #: 16 Sample Year: 73

State : id
County : Fremont

Species identified:

Lemna minor
Potamogeton pusillus
Ceratophyllum demersum

Site : small creek,Fork/Springs
Citation #: 16 Sample Year: 73

State : id
County : Fremont

Species identified:

Ceratophyllum demersum
Callitricha heterophylla

Site : spring,Big Springs
Citation #: 16 Sample Year: 73

State : id
County : Fremont

Species identified:

Site Records
by Water Body

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Page 13

Site : Box Canyon Creek

State : id

Citation #: 23 Sample Year: 75

County : Gooding

Species identified:

Rorippa nasturtium-aquaticum

Site : Thousand Springs Preserve

State : id

Citation #: 23 Sample Year: 92

County : Gooding

Species identified:

Zannichellia palustris

Site : Maggie Creek

State : id

Citation #: 16 Sample Year: 73

County : Idaho

Species identified:

Site : Sneakfoot Meadows RNA

State : id

Citation #: 23 Sample Year: 73

County : Idaho

Species identified:

Rorippa nasturtium-aquaticum
Ranunculus aquatilis

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CREEKS

Page 14

Site : Vinyard Creek ACEC

State : id
County : Jerome

Citation #: 23 Sample Year: 79

Species identified:

Rorippa nasturtium-aquaticum

Site : Paradise Creek, 6th st.

State : id
County : Latah

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor

Site : Bear Valley Creek

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Site : Bear Valley Creek

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis

Site Records
by Water Body

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Page 15

Site : Big Springs Creek
Citation #: 16 Sample Year: 73

State : id
County : Lemhi

Species identified:

Ranunculus aquatilis
Zannichellia palustris

Site : Big Springs Creek, 3m n.
Citation #: 16 Sample Year: 73

State : id
County : Lemhi

Species identified:

Rorippa nasturtium-aquaticum

Site : Bohannon Creek
Citation #: 16 Sample Year: 73

State : id
County : Lemhi

Species identified:

Rorippa nasturtium-aquaticum

Site : Clearwater Creek
Citation #: 16 Sample Year: 73

State : id
County : Lemhi

Species identified:

Potamogeton pectinatus
Wolffia punctata
Lemna minor

Site Records
by Water Body

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Page 16

Site : Hayden Creek, hatchery
Citation #: 16 Sample Year: 73

State : id
County : Lemhi

Species identified:

Rorippa nasturtium-aquaticum

Site : Kadletz Creek
Citation #: 16 Sample Year: 73

State : id
County : Lemhi

Species identified:

Site : Kadletz Creek
Citation #: 16 Sample Year: 73

State : id
County : Lemhi

Species identified:

Site : Reese Creek
Citation #: 16 Sample Year: 73

State : id
County : Lemhi

Species identified:

Site Records
by Water Body

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Page 17

Site : Reese Creek

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Site : Reese Creek

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Callitricha stagnalis

Site : Salmon River, 2m above n.

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Callitricha stagnalis

Site : Texas Creek

State : id
County : Lemhi

Citation #: 23 Sample Year: 92

Species identified:

Rorippa nasturtium-aquaticum
Ranunculus aquatilis

Site Records
by Water Body

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Page 18

Site : Yearian Creek

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis

Site : Birch Creek Fen

State : id
County : Lemhi/Clark

Citation #: 38 Sample Year: 92

Species identified:

Rorippa nasturtium-aquaticum
Potamogeton vaginatus
Ceratophyllum demersum
Ranunculus aquatilis
Utricularia vulgaris

Site : Bruneau R. trib,e fork 35

State : id
County : Owyhee

Citation #: 16 Sample Year: 73

Species identified:

Site : Bruneau River trib,e fork

State : id
County : Owyhee

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton robbinsii
Rorippa nasturtium-aquaticum

Site Records
by Water Body

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Page 19

Site : Bruneau River trib,e fork
Citation #: 16 Sample Year: 73

State : id
County : Owyhee

Species identified:

Ranunculus aquatilis

Site : Jordan Creek tributary
Citation #: 16 Sample Year: 73

State : id
County : Owyhee

Species identified:

Site : Bannock Creek,10m up
Citation #: 16 Sample Year: 73

State : id
County : Power

Species identified:

Potamogeton pectinatus
Potamogeton pusillus

Site : Bannock Creek,Albion
Citation #: 16 Sample Year: 73

State : id
County : Power

Species identified:

Lemna minor
Rorippa nasturtium-aquaticum

Site Records
by Water Body

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Page 20

Site : Bannock Creek, Pauline
Citation #: 16 Sample Year: 73

State : id
County : Power

Species identified:

Zannichellia palustris

Site : Cold Water Camp
Citation #: 16 Sample Year: 73

State : id
County : Power

Species identified:

Rorippa nasturtium-aquaticum
Potamogeton pusillus

Site : Cole Creek, 7m south Falls
Citation #: 16 Sample Year: 73

State : id
County : Power

Species identified:

Site : Indian Hot Springs
Citation #: 16 Sample Year: 73

State : id
County : Power

Species identified:

Brasenia schreberi
Potamogeton filiformis

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Page 21

Site : Indian Hot Springs

State : id
County : Power

Citation #: 16 Sample Year: 73

Species identified:

Ceratophyllum demersum
Potamogeton pectinatus
Nymphaea odorata
Najas guadalupensis

Site : Knox Creek,west Albion

State : id
County : Power

Citation #: 16 Sample Year: 73

Species identified:

Site : Rock Creek,Fielding

State : id
County : Power

Citation #: 16 Sample Year: 73

Species identified:

Zannichellia palustris
Potamogeton filiformis
Potamogeton pectinatus

Site : Rock Creek,mouth US30

State : id
County : Power

Citation #: 16 Sample Year: 73

Species identified:

Site Records
by Water Body

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Page 22

Site : Snake River, 4m below dam
Citation #: 16 Sample Year: 73

State : id
County : Power

Species identified:

Rorippa nasturtium-aquaticum

Site : spring, drains to Rock Cr.
Citation #: 16 Sample Year: 73

State : id
County : Power

Species identified:

Rorippa nasturtium-aquaticum
Potamogeton pusillus

Site : Deep Creek, US93
Citation #: 16 Sample Year: 73

State : id
County : Twin Falls

Species identified:

Potamogeton pusillus
Ceratophyllum demersum
Potamogeton richardsonii

Site : House Creek, Salmon Falls
Citation #: 16 Sample Year: 73

State : id
County : Twin Falls

Species identified:

Myriophyllum spicatum var. exalbescens

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Page 23

Site : Rock Creek, town

State : id
County : Twin Falls

Citation #: 16 Sample Year: 73

Species identified:

Site : Camp Creek, 6m above statn

State : id
County : Valley

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis

Site : Payette River, bridge

State : id
County : Valley

Citation #: 16 Sample Year: 73

Species identified:

Site : Salmon River, s.fork, Cabin

State : id
County : Valley

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis
Potamogeton praelongus

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Page 24

Site : Twin Creek, s. fork Salmon
Citation #: 16 Sample Year: 73

State : id
County : Valley

Species identified:

Site : Dry Creek, 1m s Midvale
Citation #: 16 Sample Year: 73

State : id
County : Washington

Species identified:

Site : Dry Creek, 1m s Midvale
Citation #: 16 Sample Year: 73

State : id
County : Washington

Species identified:

Potamogeton pectinatus
Lemma minor

Site : spring, Brownlee Campgroun
Citation #: 16 Sample Year: 73

State : id
County : Washington

Species identified:

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Page 25

Site : Boorman Creek

State : mt
County : Flathead

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spicatum var. *exalbescens*
Potamogeton richardsonii
Ceratophyllum demersum
Polygonum amphibium
Elodea canadensis
Potamogeton pectinatus

Site : McDonald Creek

State : mt
County : Flathead

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus spp. (aquatic)

Site : East Fork Reservoir,dam

State : mt
County : Granite

Citation #: 16 Sample Year: 73

Species identified:

Elodea canadensis
Ranunculus spp. (aquatic)

Site : Echo Lake,inlet

State : mt
County : Granite

Citation #: 16 Sample Year: 73

Species identified:

Nuphar variegatum
Potamogeton gramineus
Hippuris vulgaris
Elodea canadensis
Potamogeton filiformis
Potamogeton vaginatus
Callitricha spp.
Potamogeton praelongus
Ranunculus spp. (aquatic)
Hippuris spp.
Potamogeton natans
Potamogeton spp.

Site Records
by Water Body

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Site : Rock Creek, east fork

State : mt
County : Granite

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus spp. (aquatic)
Potamogeton spp.

Site : Alice Creek

State : mt
County : Lewis&Clark

Citation #: 16 Sample Year: 73

Species identified:

Site : Keep Cool Creek

State : mt
County : Lewis&Clark

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton filiformis
Ranunculus spp. (aquatic)
Hippuris spp.
Polygonum amphibium
Callitrichia verna
Polygonum coccineum

Site : Nevada Creek

State : mt
County : Powell

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton filiformis
Ranunculus subrigidus

Site Records
by Water Body

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Site : Telegraph Creek
Citation #: 16 Sample Year: 73

State : mt
County : Powell

Species identified:

Ranunculus spp. (aquatic)
Rorippa nasturtium-aquaticum

Site : Malheur Reservoir
Citation #: 16 Sample Year: 73

State : or
County : Harney

Species identified:

Myriophyllum spicatum var. *exalbescens*
Potamogeton filiformis

Site : meadow stream, w. side mtn
Citation #: 16 Sample Year: 73

State : or
County : Harney

Species identified:

Isoetes spp.

Site : small stream, Page Spring
Citation #: 16 Sample Year: 73

State : or
County : Harney

Species identified:

Site Records
by Water Body

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Site : spring, Page Spring camp.

State : or
County : Harney

Citation #: 16 Sample Year: 73

Species identified:

Elodea longivaginata
Myriophyllum spp.
Potamogeton epihydrus

Site : spring, Page Spring camp.

State : or
County : Harney

Citation #: 16 Sample Year: 73

Species identified:

Rorippa nasturtium-aquaticum

Site : stream, Page Spring camp.

State : or
County : Harney

Citation #: 16 Sample Year: 73

Species identified:

Site : stream, south tip Refuge

State : or
County : Harney

Citation #: 16 Sample Year: 73

Species identified:

Site Records
by Water Body

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Site : Canyon Creek, US26

State : or
County : Malheur

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spp.
Potamogeton *gramineus*
Lemna *minor*

Site : Crooked Creek, hwy. 95

State : or
County : Malheur

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton *robbinsii*

Site : Jordan Creek trib., 5.2m

State : or
County : Malheur

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus *aquatilis*

Site : Jordan Creek, 5 m. down

State : or
County : Malheur

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton *gramineus*
Ranunculus *aquatilis*
Potamogeton *robbinsii*

Site Records
by Water Body

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Site : Succor Creek, 2m n Adrian
Citation #: 16 Sample Year: 73

State : or
County : Malheur

Species identified:

Lemna minor

Site : Willow Creek, Ironside
Citation #: 16 Sample Year: 73

State : or
County : Malheur

Species identified:

Ranunculus subrigidus

Site : "Cold Spring"
Citation #: 16 Sample Year: 73

State : or
County : Union

Species identified:

Site : Burnt Corral Creek
Citation #: 16 Sample Year: 73

State : or
County : Union

Species identified:

Lemna minor

Site Records
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Site : Catherine Creek
Citation #: 16 Sample Year: 73

State : or
County : Union

Species identified:

Myriophyllum spp.

Site : Ladd Creek
Citation #: 16 Sample Year: 73

State : or
County : Union

Species identified:

Site : Little Creek
Citation #: 16 Sample Year: 73

State : or
County : Union

Species identified:

Site : Lost Sheep Creek
Citation #: 16 Sample Year: 73

State : or
County : Union

Species identified:

Site Records
by Water Body

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Page 32

Site : Meadow Creek, Grand Ronde
Citation #: 16 Sample Year: 73

State : or
County : Union

Species identified:

Lemna minor

Site : Minam river, tributary
Citation #: 16 Sample Year: 73

State : or
County : Union

Species identified:

Site : small creek
Citation #: 16 Sample Year: 73

State : or
County : Union

Species identified:

Lemna minor

Site : Wallowa River, Minam
Citation #: 16 Sample Year: 73

State : or
County : Wallowa

Species identified:

Site Records
by Water Body

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Page 33

Site : stream

State : or
County : Wallowa

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Elodea canadensis

Site : Asotin Creek,.8m Snake R.

State : wa
County : Asotin

Citation #: 16 Sample Year: 73

Species identified:

Rorippa nasturtium-aquaticum
Lemna minor

Site : Asotin Creek,3m Snake R.

State : wa
County : Asotin

Citation #: 16 Sample Year: 73

Species identified:

Site : creek

State : wa
County : Asotin

Citation #: 16 Sample Year: 73

Species identified:

Rorippa nasturtium-aquaticum

Site Records
by Water Body

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Page 34

Site : Rattlesnake Springs
Citation #: 42 Sample Year: 70

State : wa
County : Benton

Species identified:

Rorippa nasturtium-aquaticum

Site : Rockyford Creek
Citation #: 16 Sample Year: 73

State : wa
County : Grant

Species identified:

Lemna minor

Site : Beaver Creek, south fork
Citation #: 16 Sample Year: 73

State : wa
County : Okanogan

Species identified:

Site : creek, 2m down Chapman L.
Citation #: 16 Sample Year: 73

State : wa
County : Spokane

Species identified:

Elodea canadensis
Lemna minor
Potamogeton foliosus

Site Records
by Water Body

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Page 35

Site : Pine Creek

State : wa
County : Whitman

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus

Site : Ahtanum Creek

State : wa
County : Yakima

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus spp. (aquatic)
Potamogeton crispus
Potamogeton foliosus
Rorippa nasturtium-aquaticum

Site : Satus Creek

State : wa
County : Yakima

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton crispus

Site : Toppenish Creek

State : wa
County : Yakima

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton crispus
Azolla filiculoides
Ceratophyllum demersum
Elodea spp.

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Page 36

Site : stream, parallel Salt R.
Citation #: 16 Sample Year: 73

State : wy
County : Lincoln

Species identified:

Ranunculus subrigidus
Potamogeton pectinatus
Zannichellia palustris
Ceratophyllum demersum

Site : Spread Creek, Teton Park
Citation #: 16 Sample Year: 73

State : wy
County : Teton

Species identified:

Site : pond/stream, s end V. vall
Citation #: 16 Sample Year: 73

State : wy
County : Teton

Species identified:

Zannichellia palustris

Site : stream at Wilson
Citation #: 16 Sample Year: 73

State : wy
County : Teton

Species identified:

Potamogeton filiformis
Potamogeton pusillus
Lemna minor

Site Records
by Water Body

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PONDS, SLOUGHS, AND BARROW PITS

Page 1

Site : Little Salmon R., 12m down

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Nuphar spp.

Site : Little Salmon River, 11m d

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Spirodela polyrhiza
Elodea canadensis

Site : Little Salmon River, 3m d.

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Wolffia punctata

Site : marsh, 11m north Meadows

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Site Records
by Water Body

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PONDS, SLOUGHS, AND BARROW PITS

Page 2

Site : mill pond, n side Tamarack

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Callitrichia heterophylla
Ranunculus aquatilis
Potamogeton richardsonii
Myriophyllum spp.
Potamogeton foliosus

Site : millpond, n Tamarack

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Site : McCammon Pond

State : id
County : Bannock

Citation #: 9 Sample Year: 66

Species identified:

Myriophyllum spicatum
Ceratophyllum demersum

Site : roadside pond, McCammon

State : id
County : Bannock

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor

Site Records
by Water Body

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PONDS, SLOUGHS, AND BARROW PITS

Page 3

Site : Trail Creek, 2m Sun Valley

State : id

Citation #: 16 Sample Year: 73

County : Blaine

Species identified:

Rorippa nasturtium-aquaticum

Site : slough, Big Wood River

State : id

Citation #: 16 Sample Year: 73

County : Blaine

Species identified:

Site : Bottle Lake

State : id

Citation #: 13 Sample Year: 84

County : Bonner

Species identified:

Brasenia schreberi
Nuphar polysepala
Potamogeton amplifolius
Potamogeton natans

Site : Cocolalla slough

State : id

Citation #: 16 Sample Year: 73

County : Bonner

Species identified:

Brasenia schreberi
Nuphar spp.
Potamogeton natans
Potamogeton gramineus
Potamogeton amplifolius

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 4

Site : Hagar Lake

State : id
County : Bonner

Citation #: 9 Sample Year: 87

Species identified:

Nuphar polysepalum

Site : Hagar Lake

State : id
County : Bonner

Citation #: 13 Sample Year: 84

Species identified:

Nuphar polysepalum

Site : Hagar Lake

State : id
County : Bonner

Citation #: 33 Sample Year: 52

Species identified:

Brasenia schreberi
Nuphar polysepalum
Potamogeton amplifolius
Potamogeton natans
Ranunculus aquatilis
Scirpus subterminalis
Utricularia vulgaris

Site : Hagar Lake

State : id
County : Bonner

Citation #: 33 Sample Year: 92

Species identified:

Brasenia schreberi
Nuphar polysepalum
Potamogeton natans
Scirpus subterminalis
Utricularia minor

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 5

Site : Kaniksu Marsh

State : id

Citation #: 13 Sample Year: 84

County : Bonner

Species identified:

Brasenia schreberi
Nuphar polysepala
Potamogeton amplifolius
Callitrichia verna
Elodea canadensis
Utricularia minor

Site : Kaniksu Marsh RNA

State : id

Citation #: 9 Sample Year: 87

County : Bonner

Species identified:

Brasenia schreberi

Site : slough, 10m s Idaho Falls

State : id

Citation #: 16 Sample Year: 73

County : Bonneville

Species identified:

Zannichellia palustris

Site : slough, 5m w Swan Valley

State : id

Citation #: 16 Sample Year: 73

County : Bonneville

Species identified:

Lemna minor

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 6

Site : Sinclair Lake, perimeter
Citation #: 16 Sample Year: 73

State : id
County : Boundary

Species identified:

Brasenia schreberi

Site : slough, s.e. Lake Lowell
Citation #: 16 Sample Year: 73

State : id
County : Canyon

Species identified:

Potamogeton epihydrus
Zannichellia palustris

Site : farm pond, 3m s Henry
Citation #: 16 Sample Year: 73

State : id
County : Caribou

Species identified:

Myriophyllum spp.
Potamogeton pectinatus
Lemna minor

Site : slough, .5m down Waya jct.
Citation #: 16 Sample Year: 73

State : id
County : Caribou

Species identified:

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 7

Site : spring/slough, 2m e Burley
Citation #: 16 Sample Year: 73

State : id
County : Cassia

Species identified:

Lemna minor
Rorippa nasturtium-aquaticum
Zannichellia palustris

Site : marsh, 10m s Dubois
Citation #: 16 Sample Year: 73

State : id
County : Clark

Species identified:

Potamogeton pectinatus

Site : roadside marsh, 10m s Dubo
Citation #: 16 Sample Year: 73

State : id
County : Clark

Species identified:

Site : unknown
Citation #: 16 Sample Year: 73

State : id
County : Clearwater

Species identified:

Potamogeton pusillus
Ceratophyllum demersum

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 8

Site : Chilly spring, 2m Trace cr
Citation #: 16 Sample Year: 73

State : id
County : Custer

Species identified:

Polygonum amphibium
Myriophyllum spp.
Potamogeton pectinatus
Hippuris vulgaris

Site : Mackay Fish Hatchery
Citation #: 16 Sample Year: 73

State : id
County : Custer

Species identified:

Callitrichia spp.

Site : Mackay Fish Hatchery
Citation #: 16 Sample Year: 73

State : id
County : Custer

Species identified:

Zannichellia palustris
Potamogeton pectinatus

Site : farm pond, 100yds n lake
Citation #: 16 Sample Year: 73

State : id
County : Fremont

Species identified:

Potamogeton richardsonii

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 9

Site : pond, 5m n Saint Anthony
Citation #: 16 Sample Year: 73

State : id
County : Fremont

Species identified:

Potamogeton pectinatus
Potamogeton richardsonii
Najas flexilis
Potamogeton alpinus

Site : small pond, n shore lake
Citation #: 16 Sample Year: 73

State : id
County : Fremont

Species identified:

Lemna minor
Ceratophyllum demersum

Site : Lava Butte
Citation #: 9 Sample Year: 87

State : id
County : Idaho

Species identified:

Isoetes bolanderi

Site : Whitehouse pond
Citation #: 16 Sample Year: 73

State : id
County : Idaho

Species identified:

Potamogeton natans

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 10

Site : marsh, 11m down Meadows

State : id
County : Idaho

Citation #: 16 Sample Year: 73

Species identified:

Site : sewer ponds

State : id
County : Idaho

Citation #: 16 Sample Year: 73

Species identified:

Site : slough, in Roberts

State : id
County : Jefferson

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Spirodela polyrhiza
Lemna trisulca
Ceratophyllum demersum

Site : Shoshone Falls

State : id
County : Jerome

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spp.
Potamogeton pectinatus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 11

Site : slough, 2m east Hazelton
Citation #: 16 Sample Year: 73

State : id
County : Jerome

Species identified:

Lemna minor
Zannichellia palustris
Potamogeton pectinatus

Site :

Sagle Slough

Citation #:

16

Sample Year: 73

State : id

County : Kootenai

Species identified:

Elodea canadensis

Site :

slough

Citation #:

16

Sample Year: 73

State : id

County : Kootenai

Species identified:

Lemna minor
Potamogeton epihydrus
Potamogeton berchtoldii

Site :

Iverson's Pond

Citation #:

16

Sample Year: 73

State : id

County : Latah

Species identified:

Potamogeton amplifolius

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 12

Site : Knickenberg Pond

State : id
County : Latah

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton natans
Potamogeton foliosus

Site : Carman Slough

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Rorippa nasturtium-aquaticum
Potamogeton pectinatus

Site : Hayden Creek, 4m s. hatch.

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Site : Hayden Creek, hatchery

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Zannichellia palustris

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 13

Site : Lemhi River, Leadore

State : id

Citation #: 16 Sample Year: 73

County : Lemhi

Species identified:

Hippuris vulgaris

Site : Lemhi River, Leadore

State : id

Citation #: 16 Sample Year: 73

County : Lemhi

Species identified:

Potamogeton filiformis

Site : Lemhi River, Leadore

State : id

Citation #: 16 Sample Year: 73

County : Lemhi

Species identified:

Rorippa nasturtium-aquaticum

Site : Lemhi River, pond

State : id

Citation #: 16 Sample Year: 73

County : Lemhi

Species identified:

Rorippa nasturtium-aquaticum

Hippuris vulgaris

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 14

Site : Mulkey Slough

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Najas guadalupensis

Site : Slough, east side

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spicatum var. *exalbescens*
Potamogeton pectinatus
Ceratophyllum demersum

Site : Slough, west side

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus
Ranunculus subrigidus
Callitrichie spp.

Site : Slough, 7m n. Corvallis

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Callitrichie stagnalis

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 15

Site : stock reservoir, Basin cr.

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton richardsonii

Site : east pond, Bruneau SD Park

State : id
County : Owyhee

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus
Myriophyllum spicatum var. exalbescens
Potamogeton spp.

Site : marsh, west end State Park

State : id
County : Owyhee

Citation #: 16 Sample Year: 73

Species identified:

Site : marsh, west end State Park

State : id
County : Owyhee

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 16

Site : pond,.5m below State Park
Citation #: 16 Sample Year: 73

State : id
County : Owyhee

Species identified:

Potamogeton crispus
Zannichellia palustris
Potamogeton pectinatus

Site : pond,12m south Grassmere
Citation #: 16 Sample Year: 73

State : id
County : Owyhee

Species identified:

Potamogeton amplifolius

Site : slough,1m south Duck Val.
Citation #: 16 Sample Year: 73

State : id
County : Owyhee

Species identified:

Ranunculus aquatilis

Site : slough,1m west Bruneau R.
Citation #: 16 Sample Year: 73

State : id
County : Owyhee

Species identified:

Lemna minor
Potamogeton pectinatus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 17

Site : slough, 4m south Grassmere

State : id
County : Owyhee

Citation #: 16 Sample Year: 73

Species identified:

Zannichellia palustris
Elodea spp.

Site : slough, Grassmere

State : id
County : Owyhee

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis

Site : slough, Grassmere Hwy 51

State : id
County : Owyhee

Citation #: 16 Sample Year: 73

Species identified:

Site : slough, Wildhorse/Jarbrige

State : id
County : Owyhee

Citation #: 16 Sample Year: 73

Species identified:

Callitricha stagnalis

Site Records
by Water Body

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PONDS, SLOUGHS, AND BARROW PITS

Page 18

Site : slough,e side Bruneau R.
Citation #: 16 Sample Year: 73

State : id
County : Owyhee

Species identified:

Site : slough,w side Bruneau R.
Citation #: 16 Sample Year: 73

State : id
County : Owyhee

Species identified:

Lemna minor

Site : slough,railroad
Citation #: 16 Sample Year: 73

State : id
County : Payette

Species identified:

Lemna minor

Site : N. water Exclosure
Citation #: 16 Sample Year: 73

State : id
County : Twin Falls

Species identified:

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 19

Site : Lily Lake

State : id
County : Valley

Citation #: 13 Sample Year: 84

Species identified:

Nuphar polysepalum
Potamogeton natans

Site : Payette River, 2m above L.
Citation #: 16 Sample Year: 73

State : id
County : Valley

Species identified:

Site : Slough
Citation #: 16 Sample Year: 73

State : id
County : Valley

Species identified:

Potamogeton pusillus

Site : Wildhorse L. outlet marsh
Citation #: 16 Sample Year: 73

State : id
County : Valley

Species identified:

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 20

Site : Wildhorse Lake outlet

State : id
County : Valley

Citation #: 16 Sample Year: 73

Species identified:

Site : Weiser River,n edge Midvl

State : id
County : Washington

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor

Ranunculus aquatilis

Site : seepage pond,top Midvale

State : id
County : Washington

Citation #: 16 Sample Year: 73

Species identified:

Site : seepage pond,top Midvale

State : id
County : Washington

Citation #: 16 Sample Year: 73

Species identified:

Ceratophyllum demersum

Elodea canadensis

Potamogeton diversifolius

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 21

Site : slough, 4m nw Cambridge

State : id
County : Washington

Citation #: 16 Sample Year: 73

Species identified:

Site : slough, Pine Creek

State : id
County : Washington

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis

Site : slough, railroad

State : id
County : Washington

Citation #: 16 Sample Year: 73

Species identified:

Polygonum amphibium

Site : slough, w side US95

State : id
County : Washington

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton gramineus

Site Records
by Water Body

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PONDS, SLOUGHS, AND BARROW PITS

Page 22

Site : slough, west US95

State : id
County : Washington

Citation #: 16 Sample Year: 73

Species identified:

Site : stock pond, n side Midvale

State : id
County : Washington

Citation #: 16 Sample Year: 73

Species identified:

Marsilea vestita
Potamogeton spp.
Ranunculus aquatilis

Site : stock pond, n side Midvale

State : id
County : Washington

Citation #: 16 Sample Year: 73

Species identified:

Utricularia minor

Site : pond "Y"

State : mt
County : Flathead

Citation #: 16 Sample Year: 73

Species identified:

Nuphar spp.
Lemna trisulca
Spirodela polyrhiza
Potamogeton natans
Potamogeton pectinatus
Potamogeton amplifolius
Potamogeton richardsonii
Hippuris vulgaris
Elodea spp.
Utricularia vulgaris
Ceratophyllum demersum
Elodea canadensis

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 23

Site : small pond

State : mt
County : Flathead

Citation #: 16 Sample Year: 73

Species identified:

Nuphar polysepala

Site : Duck Lake Complex

State : mt
County : Glacier

Citation #: 9 Sample Year: 92

Species identified:

Potamogeton richardsonii
Myriophyllum spicatum

Site : pond 29

State : mt
County : Glacier

Citation #: 9 Sample Year: 92

Species identified:

Ruppia maritima
Potamogeton pectinatus

Site : pond

State : mt
County : Lewis&Clark

Citation #: 16 Sample Year: 73

Species identified:

Nuphar spp.
Myriophyllum spicatum
Elodea canadensis
Lemna minor
Lemna trisulca
Potamogeton berchtoldii
Ranunculus spp. (aquatic)
Potamogeton alpinus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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PONDS, SLOUGHS, AND BARROW PITS

Page 24

Site : ponds

State : mt
County : Lewis&Clark

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus spp. (aquatic)
Potamogeton alpinus
Potamogeton natans
Potamogeton berchtoldii
Hippuris vulgaris
Lemna minor
Ranunculus subrigidus

Site : Bull Lake, canal-bog area

State : mt
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus spp. (aquatic)
Potamogeton alpinus
Callitricha spp.
Potamogeton natans
Potamogeton zosteriformis
Potamogeton richardsonii
Potamogeton berchtoldii
Nuphar spp.

Site : Toole Lake

State : mt
County : Lincoln

Citation #: 9 Sample Year: 88

Species identified:

Myriophyllum spicatum
Utricularia vulgaris

Site Records
by Water Body

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PONDS, SLOUGHS, AND BARROW PITS

Page 25

Site : pond "X"

State : mt
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Lemna trisulca
Lemna minor
Polygonum amphibium
Potamogeton natans
Potamogeton berchtoldii
Potamogeton pectinatus
Potamogeton robbinsii
Spirodela polyrhiza
Utricularia spp.
Ceratophyllum demersum
Myriophyllum spicatum var. exalbescens

Site : Elk Meadow Botanical Area

State : mt
County : Missoula

Citation #: 9 Sample Year: 92

Species identified:

Potamogeton gramineus
Potamogeton filiformis
Utricularia minor

Site : pond

State : mt
County : Missoula

Citation #: 16 Sample Year: 73

Species identified:

Nuphar spp.
Potamogeton natans
Ceratophyllum demersum
Spirodela polyrhiza
Lemna minor
Polygonum coccineum

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 26

Site : ponds

State : mt
County : Powell

Citation #: 16 Sample Year: 73

Species identified:

Elodea canadensis
Potamogeton natans
Callitrichie spp.
Potamogeton pectinatus
Myriophyllum spp.
Potamogeton berchtoldii
Hippuris vulgaris
Lemna minor
Spirodela polyrhiza
Utricularia gibba

Site : barrow pit pond

State : mt
County : Ravalli

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spicatum
Potamogeton natans
Ranunculus spp. (aquatic)
Utricularia spp.
Callitrichie spp.
Potamogeton berchtoldii
Utricularia vulgaris

Site : slough, 4m s Charleston

State : nv
County : Elko

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Potamogeton pusillus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

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PONDS, SLOUGHS, AND BARROW PITS

Page 27

Site : stock pond, 8m ssw Charls.

State : nv
County : Elko

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton robbinsii

Site : pond

State : or
County : Baker

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spp.
Potamogeton richardsonii

Site : Malheur Wildlife Refuge

State : or
County : Harney

Citation #: 16 Sample Year: 73

Species identified:

Site : marsh, 1m east Frenchglen

State : or
County : Harney

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spicatum var. *exalbescens*
Elodea canadensis
Lemna minor
Spirodela polyrhiza
Wolffia punctata

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 28

Site : marsh, 2m east Frenchglen

State : or

Citation #: 16 Sample Year: 73

County : Harney

Species identified:

Nuphar spp.
Callitriché heterophylla

Site : marsh, Page Spring camp.

State : or

Citation #: 16 Sample Year: 73

County : Harney

Species identified:

Site : marsh, Page Spring camp.

State : or

Citation #: 16 Sample Year: 73

County : Harney

Species identified:

Ranunculus aquatilis
Callitriché spp.

Site : marsh, s. tip Malheur Rfug

State : or

Citation #: 16 Sample Year: 73

County : Harney

Species identified:

Potamogeton robbinsii

Site Records
by Water Body

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PONDS, SLOUGHS, AND BARROW PITS

Page 29

Site : marsh,s. tip Malheur Rfug
Citation #: 16 Sample Year: 73

State : or
County : Harney

Species identified:

Ranunculus aquatilis
Potamogeton robbinsii

Site : slough,.5m east OR205
Citation #: 16 Sample Year: 73

State : or
County : Harney

Species identified:

Site : slough,8m east Kaiger cr.
Citation #: 16 Sample Year: 73

State : or
County : Harney

Species identified:

Site : slough,Oregon 205
Citation #: 16 Sample Year: 73

State : or
County : Harney

Species identified:

Potamogeton spp.

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Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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PONDS, SLOUGHS, AND BARROW PITS

Page 30

Site : Cow Creek, 10m north

State : or
County : Malheur

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton spp.

Site : Jordan Creek, 30m below

State : or
County : Malheur

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton spp.

Site : Owyhee River, 2m down dam

State : or
County : Malheur

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton spp.

Site : Slough, malhuer river

State : or
County : Malheur

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton robbinsii
Potamogeton richardsonii
Spirodela polyrhiza
Lemna minor

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 31

Site : Succor Creek, 3m w Homedal

State : or
County : Malheur

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor

Site : pond, s. side US20

State : or
County : Malheur

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus
Potamogeton richardsonii
Polygonum coccineum

Site : slough, Owyhee River

State : or
County : Malheur

Citation #: 16 Sample Year: 73

Species identified:

Site : pond near Lostine River

State : or
County : Union

Citation #: 16 Sample Year: 73

Species identified:

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

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PONDS, SLOUGHS, AND BARROW PITS

Page 32

Site : small pond near Minam L.

State : or
County : Union

Citation #: 16 Sample Year: 73

Species identified:

Subularia aquatica

Site : Wallowa Lake Lodge

State : or
County : Wallowa

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis
Potamogeton filiformis

Site : pond

State : wa
County : Asotin

Citation #: 16 Sample Year: 73

Species identified:

Subularia aquatica
Potamogeton spp.
Potamogeton epihydrus

Site : pond, 3m s. Asotin

State : wa
County : Asotin

Citation #: 16 Sample Year: 73

Species identified:

Rorippa nasturtium-aquaticum
Potamogeton epihydrus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 33

Site : canal/marshy site

State : wa
County : Benton

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton crispus
Potamogeton berchtoldii

Site : ponds/irr. ditches

State : wa
County : Benton

Citation #: 48 Sample Year: 76

Species identified:

Potamogeton spp.
Ceratophyllum demersum
Myriophyllum spp.
Lemna minor

Site : Wenatchee Forest pond

State : wa
County : Chelan

Citation #: 16 Sample Year: 73

Species identified:

Site : pond

State : wa
County : Douglas

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 34

Site : small lake

State : wa
County : Douglas

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton amplifolius
Potamogeton pectinatus
Myriophyllum spicatum
Ranunculus spp. (aquatic)
Zannichellia palustris

Site : Scooteney Park-Pond

State : wa
County : Franklin

Citation #: 16 Sample Year: 73

Species identified:

Ceratophyllum demersum
Potamogeton crispus
Potamogeton foliosus
Potamogeton pectinatus
Potamogeton spp.

Site : pond

State : wa
County : Grant

Citation #: 16 Sample Year: 73

Species identified:

Site : pond near Soda Lake

State : wa
County : Grant

Citation #: 16 Sample Year: 73

Species identified:

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

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PONDS, SLOUGHS, AND BARROW PITS

Page 35

Site : pond, small stream

State : wa
County : Grant

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Potamogeton foliosus
Potamogeton pectinatus

Site : barrow pit ponds

State : wa
County : Kittitas

Citation #: 16 Sample Year: 73

Species identified:

Elodea canadensis
Najas flexilis
Potamogeton pectinatus
Potamogeton crispus
Ranunculus subrigidus
Ceratophyllum demersum
Myriophyllum spicatum var. *exalbescens*

Site : millponds

State : wa
County : Kittitas

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus spp. (aquatic)

Site Records
by Water Body

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PONDS, SLOUGHS, AND BARROW PITS

Page 36

Site : small spring

Citation #: 16 Sample Year: 73

State : wa
County : Lincoln

Species identified:

Site : beaver pond

Citation #: 16 Sample Year: 73

State : wa
County : Okanogan

Species identified:

Lemna minor
Lemna trisulca
Spirodela polyrhiza
Myriophyllum spp.
Nuphar polysepalaum
Potamogeton berchtoldii
Utricularia vulgaris

Site : pond

Citation #: 16 Sample Year: 73

State : wa
County : Okanogan

Species identified:

Myriophyllum spp.
Potamogeton natans
Lemna minor
Lemna trisulca
Spirodela polyrhiza

Site Records
by Water Body

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PONDS, SLOUGHS, AND BARROW PITS

Page 37

Site : Cusick Slough

State : wa
County : Pend Oreille

Citation #: 7 Sample Year: 90

Species identified:

Ceratophyllum demersum
Myriophyllum spicatum

Site : Davis Slough

State : wa
County : Pend Oreille

Citation #: 7 Sample Year: 89

Species identified:

Ceratophyllum demersum
Myriophyllum spicatum var. exalbescens
Myriophyllum spicatum

Site : Davis Slough

State : wa
County : Pend Oreille

Citation #: 7 Sample Year: 90

Species identified:

Ceratophyllum demersum
Myriophyllum spicatum

Site : Tiger Slough

State : wa
County : Pend Oreille

Citation #: 7 Sample Year: 89

Species identified:

Ceratophyllum demersum
Elodea canadensis
Ranunculus spp. (aquatic)
Potamogeton spp.
Myriophyllum spicatum
Potamogeton foliosus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 38

Site : Tiger Slough

Citation #: 7 Sample Year: 90

State : wa
County : Pend Oreille

Species identified:

Ceratophyllum demersum
Elodea canadensis
Ranunculus spp. (aquatic)
Potamogeton spp.
Myriophyllum spicatum
Elodea nuttallii

Site : beaver pond

Citation #: 16 Sample Year: 73

State : wa
County : Pend Oreille

Species identified:

Utricularia minor
Potamogeton natans
Potamogeton gramineus
Najas flexilis

Site : Pothole Lake #1

Citation #: 16 Sample Year: 73

State : wa
County : Spokane

Species identified:

Potamogeton natans
Myriophyllum spp.
Lemna minor
Potamogeton pectinatus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 39

Site : Pothole Lake #2

State : wa

Citation #: 16 Sample Year: 73

County : Spokane

Species identified:

Wolffia punctata

Lemna minor

Site : Slough

State : wa

Citation #: 16 Sample Year: 73

County : Spokane

Species identified:

Elodea canadensis

Potamogeton natans

Potamogeton foliosus

Site : pond

State : wa

Citation #: 3 Sample Year: 93

County : Spokane

Species identified:

Howellia aquatilis

Site : stock pond

State : wa

Citation #: 16 Sample Year: 73

County : Spokane

Species identified:

Rorippa nasturtium-aquaticum

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 40

Site : barrow pit pond

State : wa
County : Yakima

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus
Potamogeton nodosus
Ranunculus spp. (aquatic)
Ceratophyllum demersum
Myriophyllum spp.

Site : marsh-slough

State : wa
County : Yakima

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor

Site : marsh-slough/ponds

State : wa
County : Yakima

Citation #: 16 Sample Year: 73

Species identified:

Site : marsh, 100yds e Salt River

State : wy
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Polygonum coccineum

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 41

Site : Heddrick Pond, Teton Park

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

Polygonum amphibium

Site : Heddrick Pond, Teton Park

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pusillus
Potamogeton robbinsii
Potamogeton gramineus
Myriophyllum spicatum var. *exalbescens*
Spirodela polyrhiza
Nuphar spp.

Site : pond, 5m south Hoback jct.

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Spirodela polyrhiza

Site : pond, 5m south Hoback jct.

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Spirodela polyrhiza
Myriophyllum spp.

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 42

Site : pond, Moose Creek

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

Site : pond, s Hedrick Pond

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

Polygonum coccineum
Potamogeton pusillus
Ceratophyllum demersum

Site : roadside pond, 5m s Hoback

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

Site : slough, 5m Hoback jct.

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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Jun 95

PONDS, SLOUGHS, AND BARROW PITS

Page 43

Site : slough, 5m below Hoback

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

Lemna minor
Ranunculus aquatilis

Site : slough, 5m s Hoback Jct.

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

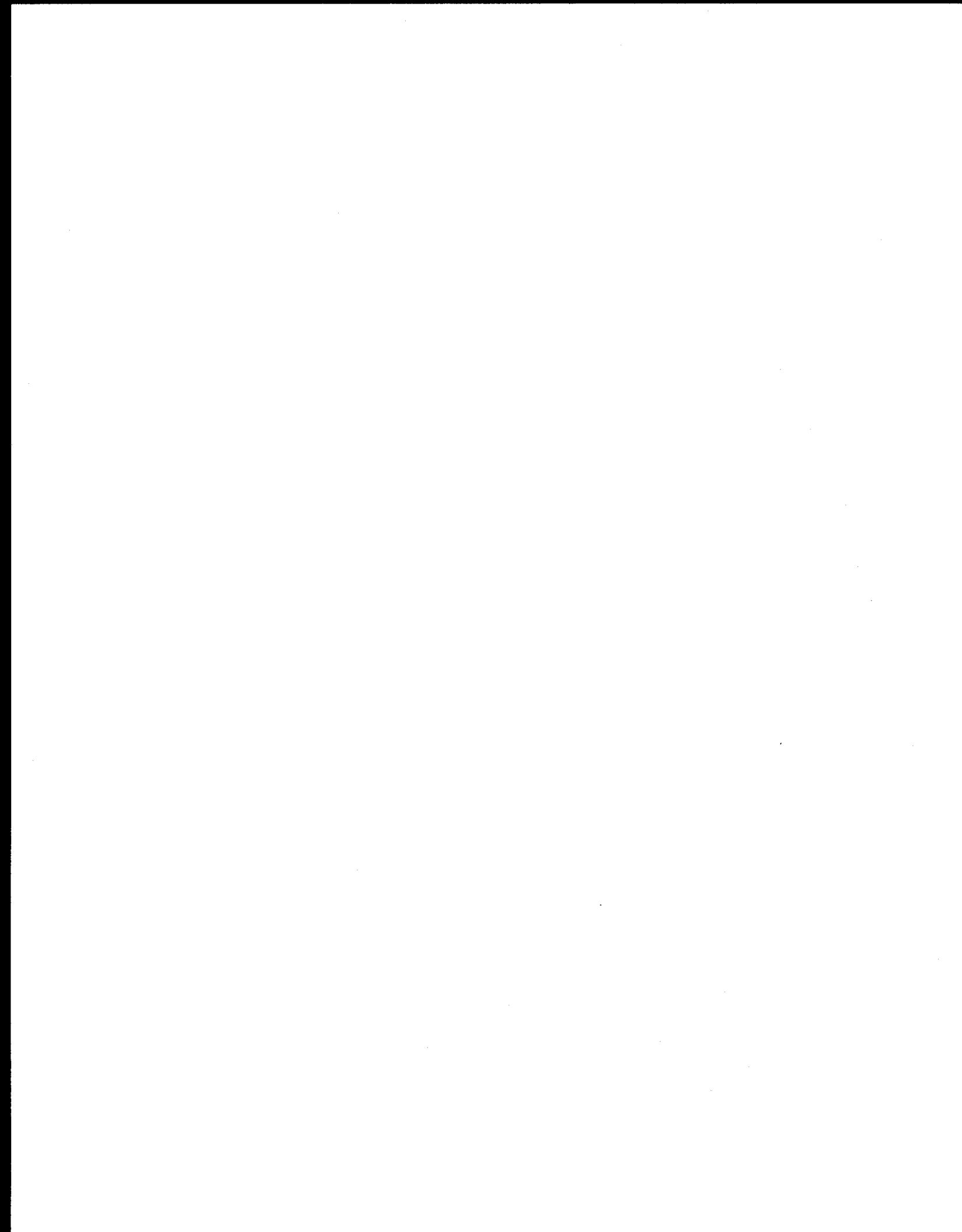
Site : slough, Beaver Fork

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus
Myriophyllum spp.
Ceratophyllum demersum
Ranunculus aquatilis



Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

IRRIGATION CANALS

Page 1

Site : Aberdeen Waste Way Canal
Citation #: 16 Sample Year: 73

State : id
County : Bingham

Species identified:

Potamogeton filiformis

Site : Springfield Canal,falls
Citation #: 16 Sample Year: 73

State : id
County : Bingham

Species identified:

Site : irr. canal,20m s Idaho Fl
Citation #: 16 Sample Year: 73

State : id
County : Bingham

Species identified:

Potamogeton pectinatus

Site : reservation canal,10m s
Citation #: 16 Sample Year: 73

State : id
County : Bingham

Species identified:

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

IRRIGATION CANALS

Page 2

Site : Lowline Canal, Lake Lowell
Citation #: 16 Sample Year: 73

State : id
County : Canyon

Species identified:

Site : Lowline Canal, Lake Lowell
Citation #: 16 Sample Year: 73

State : id
County : Canyon

Species identified:

Najas spp.
Rorippa nasturtium-aquaticum

Site : irr. canal, near Leslie
Citation #: 16 Sample Year: 73

State : id
County : Custer

Species identified:

Rorippa nasturtium-aquaticum
Zannichellia palustris
Potamogeton filiformis

Site : New York Canal, Idaho 45
Citation #: 16 Sample Year: 73

State : id
County : Gooding

Species identified:

Callitricha heterophylla
Potamogeton epihydrus
Potamogeton pusillus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

Jun 95

IRRIGATION CANALS

Page 3

Site : large irr. canal, 1m e

State : id
County : Jefferson

Citation #: 16 Sample Year: 73

Species identified:

Myriophyllum spicatum var. *exalbescens*
Potamogeton richardsonii
Elodea canadensis

Site : Lemhi River, Little Smile

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton filiformis

Site : irrigation ditch

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Site : irrigation ditch

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton filiformis
Rorippa nasturtium-aquaticum
Nuphar polysepala

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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IRRIGATION CANALS

Page 4

Site : irrigation ditch

State : id
County : Lemhi

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus

Site : feeder canal, Richland can

State : id
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Zannichellia palustris
Callitrichia hermaphroditica
Potamogeton pectinatus

Site : Main Line Canal, 1m north

State : id
County : Minidoka

Citation #: 16 Sample Year: 73

Species identified:

Zannichellia palustris

Site : Springfield Canal

State : id
County : Power

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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IRRIGATION CANALS

Page 5

Site : irr. ditches, w. Rogerson

State : id

Citation #: 16 Sample Year: 73

County : Twin Falls

Species identified:

Site : irr. canal, 10m ne Weiser

State : id

Citation #: 16 Sample Year: 73

County : Washington

Species identified:

Site : irr. canal, 1m n Cambridge

State : id

Citation #: 16 Sample Year: 73

County : Washington

Species identified:

Elodea canadensis
Potamogeton spp.
Potamogeton richardsonii
Potamogeton crispus

Site : potholes, east canal

State : wa

Citation #: 16 Sample Year: 73

County : Franklin

Species identified:

Lemna minor

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

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IRRIGATION CANALS

Page 6

Site : west canal

State : wa
County : Grant

Citation #: 16 Sample Year: 73

Species identified:

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
Aquatic Macrophytes

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ROADSIDE AND IRRIGATION DITCHES

Page 1

Site : ditch, near Lakeford

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton spp.

Site : irr. ditch, 2m n Fruitvale

State : id
County : Adams

Citation #: 16 Sample Year: 73

Species identified:

Ranunculus aquatilis
Potamogeton filiformis

Site : irr. ditch, 3m n Idaho fll

State : id
County : Bonneville

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus

Site : drainage ditch, 2m s Declo

State : id
County : Cassia

Citation #: 16 Sample Year: 73

Species identified:

Rorippa nasturtium-aquaticum
Potamogeton pectinatus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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ROADSIDE AND IRRIGATION DITCHES

Page 2

Site : drainage ditch, Mtn. Home

State : id
County : Elmore

Citation #: 16 Sample Year: 73

Species identified:

Site : irr. ditch, 3m n St. Anthy

State : id
County : Fremont

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton richardsonii
Potamogeton pectinatus
Elodea spp.

Site : irr. ditch, 2m s Menan

State : id
County : Jefferson

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus

Site : irr. ditch, US93

State : id
County : Jerome

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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ROADSIDE AND IRRIGATION DITCHES

Page 3

Site : Lemhi River, 1m nw. Lemhi
Citation #: 16 Sample Year: 73

State : id
County : Lemhi

Species identified:

Najas guadalupensis

Site : Lemhi river, 6m s. Salmon
Citation #: 16 Sample Year: 73

State : id
County : Lemhi

Species identified:

Potamogeton filiformis
Rorippa nasturtium-aquaticum

Site : ditch, Lakefork
Citation #: 16 Sample Year: 73

State : id
County : Valley

Species identified:

Potamogeton spp.

Site : ditch, near Lakefork
Citation #: 16 Sample Year: 73

State : id
County : Valley

Species identified:

Callitrichia heterophylla

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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ROADSIDE AND IRRIGATION DITCHES

Page 4

Site : drainage ditch, Lakefork
Citation #: 16 Sample Year: 73

State : id
County : Valley

Species identified:

Site : irrigation ditches
Citation #: 16 Sample Year: 73

State : mt
County : Deerlodge/Powel

Species identified:

Rorippa nasturtium-aquaticum

Site : Camp Creek
Citation #: 16 Sample Year: 73

State : mt
County : Ravalli

Species identified:

Ranunculus spp. (aquatic)

Site : drainage ditch, Powder R.
Citation #: 16 Sample Year: 73

State : or
County : Baker

Species identified:

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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ROADSIDE AND IRRIGATION DITCHES

Page 5

Site : Succor Creek, 3m w Homedal
Citation #: 16 Sample Year: 73

State : or
County : Malheur

Species identified:

Site : small irrigation ditch
Citation #: 16 Sample Year: 73

State : wa
County : Grant

Species identified:

Potamogeton filiformis

Site : roadside ditches
Citation #: 16 Sample Year: 73

State : wa
County : Kittitas

Species identified:

Site : roadside ditch
Citation #: 16 Sample Year: 73

State : wa
County : Yakima

Species identified:

Rorippa nasturtium-aquaticum
Potamogeton pectinatus
Potamogeton crispus
Lemma minor

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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ROADSIDE AND IRRIGATION DITCHES

Page 6

Site : irr. ditch,.25m s Freedom

State : wy
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Zannichellia palustris
Ranunculus aquatilis
Potamogeton pectinatus
Potamogeton pusillus

Site : irr. ditch,.5m s Freedom

State : wy
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Site : side canal,Salt River

State : wy
County : Lincoln

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus
Lemna minor
Ranunculus aquatilis

Site : irr. ditch,Bondurant

State : wy
County : Sublette

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus

Site Records
by Water Body

EASTSIDE ECOSYSTEM MANAGEMENT PROJECT
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Jun 95

ROADSIDE AND IRRIGATION DITCHES

Page 7

Site : Granite Creek, Teton Park

State : wy
County : Teton

Citation #: 16 Sample Year: 73

Species identified:

Potamogeton pectinatus
Ranunculus aquatilis
Elodea spp.
Zannichellia palustris

