R-9
U.S. Department of Agriculture
Forest Service
LAKE AND STREAM SURVEY

MASTER SHEET FOR AQUATIC VEGETATION

	LATIN NAME	COMMON NAME
WC	Vallisneria spiralis	Wild Celery
RI	Zizania aquatica	Wild Rice
DU	Sagittaria	Duck Potato
CA	Typha	Cattail
CT	Ceratophyllum	Coontail
SF	Acorus Calamus	Sweet Flag
SA	Myrica gale	Sweet Gale
MT	Spiraea latifolia	Meadow Sweet
PS	Persicaria amphibia	Water Smart Weed
BR	Sparganium	Bur-reed
SW	Xanthium	Bur-weed
CF	Batrachium trichophyllum	White Water Crowfoot
LD	Lobelia Dortmanna	Water Gladiole
MP	Heteranthera dubia	Water Star Grass
CH	Chara	Musk Grass
QU	Isoetes Braunii	Braun's Quillwort
PT	Pontederia cordata	Pickeral Weed
TM	Fontinalis	True Water Mosses
WA	Radicula	Watercress
JG	Equisetum	Horsetail
WS	Brasenia Schreberi	Watershield
BJ	Agropyron Smithii	Western Wheat Grass
WI	Iridaceae	White Iris
WM	Myriophyllum	Milfoil
ML	Myriophyllum tenellum	Slender Water Milfoil
MI	Myriophyllum spicatum	Spiked Water Milfoil
DW	Lemna	Duckweed
DS	Lemna trisulca	Star Duckweed
DM	Lemna minor	Lesser Duckweed
SE	Carex	Sedges
SB	Carex vesicaria	Inflated Sedge
DA	Dulichium arundinaceum	Dulichium
PL	Nymphaea and Castalia	Pond Lilies
PJ	Castalia tuberosa	White Water Lily
PJ	Nymphaea advena	Large Yellow Pond Lily
PJ	Nymphaea microphylla	Small Yellow Pond Lily
PJ	Nymphaea sagittaefolia	Arrow Leaved Pond Lily
BU	Scirpus	Bulrush
SV	Scirpus validus	American Great Bulrush
ST	Scirpus americanus	Three Square Rush
CR	Scirpus subterminalis	Water Club Rush
TR	Muhlenbergia mericoides	Twig Rush
SE	Eleocharis palustris	Creeping Spike Rush
NR	Eleocharis acicularis	Least Spiked Rush
GA	Chlorophyceae	Green Algae
BA	Cyanophyceae	Blue Green Algae
MS	Panecularia canadensis	Rattlesnake Grass
SW	Triadenum virginicum	Marsh St Johnswort
BU	Juncus pelocarpus	Brown Fruited Rush
BL	Utricularia	Bladderwort
WW	Philotria canadensis	Water Weed
RE	Phragmites	Reeds
PW	Eriocaulon	Pipewort
PI	Eriocaulon septangulare	Seven angled Pipewort
HI	Hippuris vulgaris	Bottle Brush

	LATIN NAME	COMMON NAME
PO	Potamogeton	Pondweeds
PH	Potamogeton heterophyllus	Various Leaved Pondweed
PB	" dimorphus	Spiral Pondweed
PX	" foliosus	Leafy Pondweed
PP	" pectinatus	Sago Pondweed
PR	" praelongus	White Stemmed Pondweed
PN	" natans	Common Floating Pondweed
PF	" pusillus	Small Pondweed
PK	" amplifolius	Large Leaved Pondweed
PE	" epihydrus	Nuttalls Pondweed
PG	" compressus	Eel Grass Pondweed
PA	" americanus	Long Leaved Pondweed
PT	" perfoliatus	Red Head Grass
PU	Naias flexilis	Bushy Pondweed
PC	Potamogeton crispus	Curly Muckweed

ROCK (Ledge)

ROCK (Boulder)

Legend for Vegetation Mapping on extensive basis where individual species are not indicated.

○ Emergent Vegetation.

● Submerged and Floating Leaved Vegetation.

Boundaries of Vegetation should be indicated and symbol applicable to the Vegetation Area shown.

Water Vegetation
Degree of Abundance
1 - Abundant
2 - Common
3 - Rare
Example Chara - CH-2

Britton and Brown's Illustrated Flora of the Northern States and Canada" used in compiling the Legend Sheet

SAND

MUCK

GRAV

MARL

CLAY

SILT