



PERCENT BY NUMBER OF SEEDS (Not by weight)	SCIENTIFIC NAME	COMMON NAME
28.82%	Scirpus atrovirens	Green Bulrush
13.05%	Juncus effusus	Soft Rush
12.01%	Mimulus ringens	Monkey Flower
8.35%	Carex vulpinoidea	Fox Sedge
7.83%	Penthorum sedoides	Ditch Stone Crop
6.68%	Glyceria grandis	Reed Meadowgrass
5.22%	Scirpus cyperinus	Woolgrass
4.18%	Verbena hastata	Blue Vervain
2.09%	Eupatorium perfoliatum	Boneset
1.57%	Leersia oryzoides	Rice Cut Grass
1.48%	Helenium autumnale	Common Sneezeweed
1.36%	Glyceria canadensis	Canada Mannagrass
0.89%	Eupatorium maculatum	Pye Weed
0.73%	Aster novae-angliae	New England Aster
0.52%	Alisma plantago-aquatica	Water Plantain
0.47%	Euthamia graminifolia	Grassleaf Goldenrod
0.47%	Solidago rugosa	Goldenrod
0.47%	Cyperus strigosus	Straw Colored Flatsedge
0.42%	Aster puniceus	Stemmed Aster
0.38%	Cephalanthus occidentalis	Buttonbush
0.36%	Scirpus tabernaemontani	Soft Stem Bulrush
0.35%	Aster umbellatus	Flat-Top White Aster
0.31%	Carex comosa	Bearded Sedge
0.26%	Carex crinita	Fringed Sedge
0.24%	Solidago gigantea	Giant Goldenrod
0.24%	Panicum clandestinum	Deertongue
0.22%	Bidens cernua	Nodding Beggar-Ticks
0.21%	Sium suave	Water Parsnip
0.18%	Scirpus microcarpus	Small Fruited Bulrush
0.16%	Cicuta maculata	Water Hemlock
0.10%	Elymus canadensis	Wild Rye
0.08%	Bidens frondosa	Devil's Beggar-Ticks
0.06%	Angelica atropurpurea	Purple-Step Angelica
0.05%	Rumex verticillatus	Water Dock
0.05%	Carex lurida	Shallow Sedge
0.04%	Polygonum pennsylvanicum	Pennsylvania Smartweed
0.04%	Asclepias incarnata	Swamp Milkweed
0.03%	Elymus riparius	Riverbank Wild Rye
0.02%	Carex lupulina	Hop Sedge
0.01%	Iris versicolor	Blue Flag

LEGEND

ZONE	SPECIES	TYPE / QUANTITY	ITEM NO.
A	UNPLANTED		
B	TYPHA LATIFOLIA/ PHALARIS ARUNDINACCA	TRANSPLANT WETLAND TOPSOIL	
C	NORTHEAST WETLAND DIVERSITY MIX	2.2 kg/ha (2lb/ac)	651.15 (MOD.)
D	RURAL AREAS SEED MIX	33 kg/ha (30lb/ac)	651.15

DATUM
VERTICAL NGVD 1929
HORIZONTAL N/A

1 TO BE ADDITIONALLY SEEDDED WITH WINTER RYEGRASS (ITEM 651.17) AT A RATE OF 5.6 kg/ha (5lb/ac) FOR TEMPORARY STABILIZATION.
2 AVAILABLE FROM SOUTHERN TIER CONSULTING, INC., WEST CLARKSVILLE, N.Y., OR SUBSTITUTE AS APPROVED BY VAOT.

DECIDUOUS SHRUBS

SPECIES	TYPE / QUANTITY	ITEM NO.
X CORNUS SERICEA (RED-OSIER DOGWOOD)	40; 60-90 cm (24-36 in.) CONT.; STAGGER ALONG BASE OF SLOPE AND AS SHOWN; 2 m (6 ft.) ON CENTER	656.35
■ ILEX VERTICULATA (WINTERBERRY)	20; 60-90 cm (24-36 in.) CONT.; 2 m (6 ft.) ON CENTER	656.35
● SALIX PURPUREA (STREAMCO WILLOW)	20; 60 cm (24in.) ROOTED CUTTINGS; 2 m (6 ft.) ON CENTER	656.35

RURAL AREAS SEED MIX

% WT.	kg/ha	NAME	PUR. %	GERM %
37.5	37.5	CREeping RED FESCUE	98	85
37.5	37.5	TALL FESCUE	95	90
5.0	37.5	RED TOP	95	90
15.0	37.5	BIRDSFOOT TREFOIL	98	85
5.0	37.5	ANNUAL RYEGRASS	95	85
100.0	37.5	THE SEED MIXTURE SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS WEED SEED.		

WETLAND MITIGATION PLAN LANDSCAPE PLAN	PROJECT: BERKSHIRE	PROJECT NO.: BRF-RS 0283 (7)
	DESIGN FILE NAME: p:\j9145620\wetmitpp.dgn	PLOT DATE: 16-FEB-2000
	IPARM FILE NAME: wetmitpp.l	SURVEY DATE:
	SQUAD LEADER:	DRAWN BY: C. MABY SHEET: 36 OF 140

