

SEEDING, CLASS 1B	
Lbs./Acre	Common Name
150.000	Fine Leaf-turf-type fescue
20.000	Perennial ryegrass
10.000	Red top
20.000	Creeping red fescue
200.000	Total Weight of Seeds (lbs)

SEEDING, CLASS 4 SPECIAL				
WET TO MESIC PRAIRE				
Lbs/Acre	Scientific Name	Common Name	C - Value	Ind. Status
2.000	Andropogon gerardii	big bluestem	5	FAC-
0.250	Calamagrostis canadensis	blue joint grass	3	OBL
1.000	Elymus virginicus	Virginia wild rye	4	FACW-
0.500	Glyceria striata	fowl manna grass	4	FACW
1.000	Leersia oryzoides	rice cut grass	4	OBL
0.250	Panicum virgatum	switch grass	5	FAC+
0.250	Spartina pectinata	cord grass	4	FACW+
0.125	Carex annectens xanthocarpa	yellow fruited sedge	7	FAC
0.125	Carex bebbii	Bebb's sedge	6	OBL
0.063	Carex buxbaumii	sedge	9	OBL
0.125	Carex normalis	normal sedge	5	FAC
0.125	Carex vulpinoidea	fox sedge	2	OBL
0.062	Eleocharis acicularis	needle spike rush	2	OBL
0.062	Eleocharis erythropoda	red-rooted spike rush	2	OBL
0.031	Juncus dudleyi	Dudley's rush	4	FAC
0.062	Juncus torreyi	Torrey rush	4	FACW
0.500	Scirpus atrovirens	dark green rush	4	OBL
6.530	Total Weight of Seeds (lbs)			

Cover Crop:				
1.000	Agrostis alba palustris	bent grass	10	OBL
3.000	Lolium multiflorum	annual rye	0	UPL
0.250	Polygonum pennsylvanicum	Pennsylvania knotweed	0	FACW+

SEEDING, CLASS 5 SPECIAL				
WET TO MESIC PRAIRE				
Lbs/Acre	Scientific Name	Common Name	C - Value	Ind. Status
0.063	Asclepias incarnata	swamp milkweed	4	OBL
0.125	Aster laevis	smooth blue aster	9	UPL
0.031	Aster novae-angliae	New England aster	4	FACW
0.031	Aster prealtius	willow aster	9	OBL
0.250	Baptisia leucantha	wild white indigo	8	FACU+
0.062	Bidens sp.	tickseed		
0.031	Chelone glabra	turtle head	8	OBL
0.150	Desmodium canadense	showy tick trefoil	4	FAC-
0.259	Eupatorium maculatum	spotted joe pye weed	4	OBL
0.115	Eupatorium perfoliatum	boneset	4	FACW+
0.500	Helenium autumnale	sneezeweed	5	FACW+
0.063	Hypericum pyramidatum	great St. John's wort	10	FAC+
0.125	Iris virginica shrevei	blue flag	5	OBL
0.188	Liatris spicata	spiked gayfeather	6	FAC
0.313	Liatris pycnostachya	prairie gayfeather	8	FAC-
0.031	Lobelia siphilitica	great blue lobelia	6	FACW+
0.063	Lycopus americanus	water horehound	5	OBL
0.015	Lythrum alatum	winged loosestrife	7	OBL
0.031	Mimulus ringens	monkey flower	6	OBL
0.016	Monarda fistulosa	bergamot	4	FACU
0.001	Penthorum sedoides	ditch stoncrop	5	OBL
0.063	Physostegia virginiana	false dragonhead	6	OBL
0.160	Pycnanthemum virginianum	common mountain mint	5	FACW+
0.250	Rudbeckia hirta	black-eyed susan	1	FACU
0.063	Rudbeckia laciniata	wild golden glow	5	FACW+
0.125	Silphium perfoliatum	cup plant	5	FACW-
0.063	Solidago riddellii	Riddell's goldenrod	7	OBL
0.125	Solidago rigida	stiff goldenrod	4	FACW-
0.046	Verbena hastata	blue vervain	4	FACW+
0.018	Vernonia fasciculata	common ironweed	5	FACW
0.063	Veronicastrum virginicum	Culver's root	7	FAC
0.031	Zizia aurea	golden alexander	7	FAC+
3.470	Total Weight of Seeds (lbs)			

SEEDING, CLASS 4 MODIFIED				
MESIC PRAIRIE				
Lbs/Acre	Scientific Name	Common Name	C - Value	Ind. Status
2.000	Andropogon gerardii	big bluestem	5	FAC-
1.000	Andropogon scoparius	little bluestem	5	FACU-
0.500	Bouteloua curtipendula	side oats	8	UPL
1.500	Elymus canadensis	Canada wild rye	4	FAC-
1.000	Panicum virgatum	switch grass	5	FAC+
1.500	Sorghastrum nutans	indian grass	5	FACU+
0.062	Carex bicknellii	Bicknell's sedge	10	UPL
7.562	Total Weight of Seeds (lbs)			

Cover Crop:				
3.000	Lolium multiflorum	annual rye	0	UPL
32.000	Avena sativa	oats	0	UPL

SEEDING, CLASS 5 MODIFIED				
MESIC PRAIRIE				
Lbs/Acre	Scientific Name	Common Name	C - Value	Ind. Status
0.125	Amorpha canescens	leadplant	9	UPL
0.062	Aster laevis	smooth blue aster	9	UPL
0.062	Aster novae-angliae	New England aster	4	FACW
0.062	Baptisia leucantha*	white wild indigo	8	FACU+
0.125	Cassia fasciculata*	partridge pea	5	FACU-
0.500	Echinacea purpurea	purple coneflower	3	UPL
0.250	Eryngium yuccifolium	rattlesnake master	9	FAC+
0.031	Helioopsis helianthoides	ox-eye sunflower	5	UPL
0.125	Lespedeza capitata*	roundhead bushclover	4	FACU
0.125	Liatris aspera	button blazing star	6	UPL
0.250	Liatris pycnostachya	prairie blazing star	8	FAC-
0.031	Monarda fistulosa	bergamot	4	FACU
0.063	Parthenium integrifolium	wild quinine	8	UPL
0.125	Penstemon digitalis	foxglove beardtongue	4	FAC-
0.063	Petalosternum purpureum	purple prairie clover	9	UPL
0.063	Physostegia virginiana	false dragonhead	6	OBL
0.063	Potentilla arguta	prairie cinquefoil	9	FACU-
0.125	Ratibida pinnata	yellow coneflower	4	UPL
0.125	Rosa blanda	early wild rose	5	FACU
0.250	Rudbeckia hirta	black-eyed susan	1	FACU
0.250	Rudbeckia subtomentosa	sweet coneflower	9	FACU+
0.250	Silphium integrifolium	rosin weed	5	UPL
0.250	Silphium laciniatum	compass plant	5	UPL
0.250	Silphium teresbinthinaceum	prairie dock	5	FACU
0.125	Solidago nemoralis	old-field goldenrod	4	UPL
0.063	Solidago riddellii	Riddell's goldenrod	7	OBL
0.063	Solidago rigida	stiff goldenrod	4	FACW-
0.063	Solidago speciosa	showy goldenrod	7	UPL
0.063	Tradescantia ohioensis	spiderwort	2	FACU+
0.125	Verbena stricta	hoary vervain	4	UPL
0.250	Vernonia fasciculata	common ironweed	5	FACW
0.015	Veronicastrum virginicum	Culver's root	7	FAC
4.392	Total Weight of Seeds (lbs)			

FILE NAME = P:\CBBEL WEST Projects\2009\123148 FoxRv-Tr-PHIT-C-v1\09m\sh\ER083.dgn



USER NAME = \$USER*	DESIGNED - PV	REVISED - 10/5/10
DRAWN - NP	REVISED -	
PLOT SCALE =	CHECKED - PV	REVISED -
PLOT DATE = 12/28/2010	DATE - 12/20/10	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL & SEDIMENT PLANS
SEEDING MIX**

SCALE: SHEET NO. 19 OF 58 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	05-F3000-06-BT	KANE	58	19
CONTRACT NO.63517				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				