

TABLE 2.7.2-7

**VEGETATION ACREAGE BY ECOLOGICAL SITE/VEGETATION TYPE
STARK COUNTY, NORTH DAKOTA, 2006-2007**

SERIES	MAP UNIT ¹	TYPE	PERMIT AREA		STUDY AREA	
			ACREAGE	PERCENT OF ACREAGE	ACREAGE	PERCENT OF ACREAGE
100		NATIVE GRASSLAND				
	SL-WL-Sb	Saline Lowland-Wet Land- Subirrigated (see 501)	10.08	0.22	11.58	0.16
	LyOv-Sb-WL	Loamy Overflow-Subirrigated-Wet Land (see 502)	0.69	0.02	2.09	0.03
	WL-WM	Wet Land-Wet Meadow (see 502)	7.28	0.16	10.55	0.15
	SwCy	Shallow Clayey	43.50	0.95	49.75	0.70
	SwLy	Shallow Loamy	61.58	1.34	104.12	1.46
	SwSy	Shallow Sandy	5.89	0.13	26.42	0.37
	Cp	Claypan	23.63	0.52	28.40	0.40
	TCp	Thin Claypan	215.30	4.70	261.58	3.67
	Sy	Sandy	13.46	0.29	31.63	0.44
	Cy	Clayey	109.62	2.39	120.10	1.69
	Ly	Loamy	11.28	0.25	31.09	0.44
	LyOv	Loamy Overflow	4.49	0.10	5.07	0.07
	LyT	Loamy Terrace	86.45	1.89	100.87	1.42
	LyT (occ. CyT)	Loamy Terrace (occasionally Clayey Terrace)	9.58	0.21	14.86	0.21
		SUBTOTAL 100	602.83	13.16	798.09	11.20
200		TAME PASTURELAND				
	201	Tame Pasture	275.52	6.01	564.36	7.92
		SUBTOTAL 200	275.52	6.01	564.36	7.92
300		WOODLAND				
	301	Riparian Woodland	255.84	5.58	274.37	3.85
	302	Deciduous Tree Woodland	2.19	0.05	12.18	0.17
	303	Tall Shrub Woodland	1.01	0.02	1.17	0.02
	304	Low Shrub Woodland	50.23	1.10	96.44	1.35
		SUBTOTAL 300	309.26	6.75	384.16	5.39
400		SHELTERBELTS				
	401	Shelterbelt	25.53	0.56	34.67	0.49
		SUBTOTAL 400	25.53	0.56	34.67	0.49
500		WETLANDS				
	501	Saline Lowland (herbaceous)	3.54	0.08	7.52	0.11
	502	Herbaceous Wetland	46.39	1.01	67.13	0.94
	503	Scrub-Shrub Wetland	0.86	0.02	1.31	0.02
	504	Forested Wetland	0.15	0.00	0.29	0.00
		SUBTOTAL 500	50.94	1.11	76.24	1.07
600		CROPLAND				
	611	Cultivated (annual crops)	2,878.05	62.82	3,504.53	49.17
	612	Grassed Waterway	14.13	0.31	19.55	0.27
	621	Mixed Hay	21.26	0.46	111.59	1.57
	622	Grass Hay	29.79	0.65	49.21	0.69
	623	Alfalfa Hay	58.58	1.28	58.58	0.82
	631	CRP (Conservation Reserve Program)	101.87	2.22	1,247.20	17.50
		SUBTOTAL 600	3,103.68	67.75	4,990.65	70.02
700		MISCELLANEOUS/DISTURBED				
	701	Farm Yard/Residential	66.05	1.44	70.68	0.99
	702	Road/ROW	135.76	2.96	191.35	2.68
	703	Industrial	0.34	0.01	4.02	0.06
	704	Historic Mine	5.16	0.11	5.43	0.08
	705	Dump	1.06	0.02	1.37	0.02
	706	Developed Water Resources	5.20	0.11	6.27	0.09
		SUBTOTAL 700	213.58	4.66	279.13	3.92
		GRAND TOTAL	4,581.34	100.00	7,127.30	100.00

¹Vegetation mapping units are delineated on Exhibit 2.7.2-1.