

UP Error

Total Accuracy=91.9%

Remotely Classified	Ground Truthed Values																							Sum	Comm- ission	User Acc.
	Urban	Suburban	Urban Grass	Urban Roads	Agriculture	Fallow Field	Orchard	Forest	Pine Plantation	Shrub	Barren Light	Barren Dark	Water	Aquatic Bed	Emergent Wetland	Schoeno- plectus	Typha	Phrag- mites	Open Fen	Shrubby Fen	Treed Fen	Wetland Shrub	Forested Wetland			
Urban	1687	53	2	237	1	3	0	0	2	32	469	7	0	0	0	0	2	0	0	0	0	0	0	2495	32.4%	67.6%
Suburban	46	2863	63	108	53	69	0	35	33	821	96	1	0	0	2	0	16	2	0	3	0	38	0	4249	32.6%	67.4%
Urban Grass	5	48	1752	64	1070	1356	0	0	6	50	23	0	0	0	12	0	0	0	1	0	0	0	0	4387	60.1%	39.9%
Urban Roads	192	25	4	2678	99	262	0	0	0	0	951	11	0	1	0	0	2	22	0	0	0	0	0	4247	36.9%	63.1%
Agriculture	0	2	68	17	59629	3546	0	0	0	187	74	0	0	4	30	11	0	0	0	0	0	0	0	63568	6.2%	93.8%
Fallow Field	0	4	69	66	7502	18611	0	0	0	1748	47	0	0	2	82	0	0	0	15	1	0	0	0	28147	33.9%	66.1%
Orchard	0	0	0	2	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	100.0%	0.0%
Forest	0	5	1	0	326	92	0	84759	187	748	121	4	0	2	47	1	0	0	122	11	46	257	1181	87910	3.6%	96.4%
Pine Plantation	0	9	0	1	12	5	0	320	65419	3502	2	0	6	0	13	0	1	0	9	10	398	304	2701	72712	10.0%	90.0%
Shrub	0	70	15	17	401	320	148	3387	674	61224	139	0	48	7	198	0	2	0	1	31	106	736	376	67900	9.8%	90.2%
Barren Light	96	41	23	99	627	90	0	0	0	3	11660	11	21	3	44	0	0	4	0	0	0	0	0	12722	8.3%	91.7%
Barren Dark	90	0	0	10	5	0	0	0	0	14	26	1736	17	0	0	0	0	0	0	0	0	0	0	1898	8.5%	91.5%
Water	454	0	0	0	0	0	0	54	0	0	73	9	540237	31	13	6	0	0	0	0	0	0	0	540877	0.1%	99.9%
Aquatic Bed	0	0	0	1	0	0	0	0	0	0	11	0	5823	3618	202	61	6	0	55	6	0	61	38	9882	63.4%	36.6%
Emergent Wetland	0	6	5	41	182	448	0	1330	52	652	10	16	186	333	5375	36	57	0	260	177	49	1268	15	10498	48.8%	51.2%
Schoenoplectus	0	0	0	14	0	0	0	31	0	0	0	0	55	34	63	512	0	0	0	6	0	0	41	756	32.3%	67.7%
Typha	3	0	0	25	0	0	0	0	0	0	13	0	0	30	144	0	2834	6	13	0	0	43	14	3125	9.3%	90.7%
Phragmites	0	0	0	18	48	0	0	0	0	0	5	0	3	21	54	0	6	122	0	0	0	3	0	280	56.4%	43.6%
Open Peatland	0	0	15	0	33	14	0	0	9	178	20	0	0	10	304	2	0	0	14639	1920	83	134	0	17361	15.7%	84.3%
Shrubby Peatland	0	1	5	4	9	14	0	0	15	84	0	0	1	10	257	0	2	0	1900	18787	4102	412	2	25605	26.6%	73.4%
Treed Peatland	0	14	0	6	2	3	0	145	75	912	7	0	7	4	4	0	40	0	261	2821	10285	213	1515	16314	37.0%	63.0%
Wetland Shrub	0	8	9	52	141	111	0	5686	723	1935	31	0	181	28	364	0	16	0	70	430	331	11948	789	22853	47.7%	52.3%
Forested Wetland	0	0	0	21	2	13	0	2672	4074	67	42	0	11	7	11	0	6	0	3	3	42	386	47963	55323	13.3%	86.7%
Sum	2573	3149	2031	3481	70152	24957	148	98419	71269	72157	13820	1795	546596	4145	7219	629	2990	156	17349	24206	15442	15803	54635			
Omission	34.4%	9.1%	13.7%	23.1%	15.0%	25.4%	100.0%	13.9%	8.2%	15.2%	15.6%	3.3%	1.2%	12.7%	25.5%	18.6%	5.2%	21.8%	15.6%	22.4%	33.4%	24.4%	12.2%			
Prod. Acc.	65.6%	90.9%	86.3%	76.9%	85.0%	74.6%	0.0%	86.1%	91.8%	84.8%	84.4%	96.7%	98.8%	87.3%	74.5%	81.4%	94.8%	78.2%	84.4%	77.6%	66.6%	75.6%	87.8%			