

Supplemental material

Table S1. Error Matrix in sample counts.

CLASSIFIED MAP	REFERENCE DATA							
		Water	Marsh Vegetation	Forest	Cropland	Other	Total	Weight
	Water	49	0	0	0	1	50	0.727
	Marsh Vegetation	5	43	1	3	2	54	0.069
	Forest	0	1	88	9	2	100	0.089
	Cropland	1	1	11	76	6	95	0.098
	Other	5	1	0	13	12	31	0.017
	Total	60	46	100	101	23	330	1

Table S2. Total area for each column, standard error and variability interval.

	Water	Marsh Vegetation	Forest	Cropland	Other
Area (ha) map	784831	74159	96079	105582	18570
Area (pixels) ref	8667857	685823	1090539	1166888	380238
Area (ha) ref	780107	61724	98148	105020	34221
Standard error	44.54	35.60	47.27	53.97	54.17
Area $\pm$ 1.96SE	780107 $\pm$ 44.54	61724 $\pm$ 35.60	98148 $\pm$ 47.27	105020 $\pm$ 53.97	34221 $\pm$ 54.17