

	Water	Roads	Buildings	Crops	Vegetation	River channels	Bare land	Subtotal	User's accuracy (%)
Water	15	0	0	0	0	0	0	15	100
Roads	1	7	2	0	0	3	0	10	70
Buildings	2	0	22	0	0	0	0	24	92
Crops	0	4	0	11	0	0	1	16	69
Vegetation	1	5	0	12	25	0	2	45	56
River channels	6	3	1	0	0	24	4	38	63
Bare land	0	6	0	2	0	1	18	27	67
Subtotal	25	25	25	25	25	25	25	175	
Producer's accuracy (%)	60	28	88	44	100	95	72		

kappa = 0.64; OA = 70 %