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Table S1. Trends/CCDC Agreement circa 2000, path 13 row 29.

Vermont/NH 13/29 Trends/CCDC Agreement												
Circa 2000 Land Cover Trends												
		Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement
Circa 2000 CCDC	Water	47,892	15	6			1508	3	2	804	50,230	95%
	Developed	41	6795	176	3	7	4118	75	1342	160	12,717	53%
	Disturbed	2	23	125			106	15	8	17	296	42%
	Mining	16	1140	46	595	59	1371	50	283	209	3769	16%
	Barren	56	68	18		1826	2154	98	16	156	4392	42%
	Forest	1619	8338	7185	1	570	940,857	4797	7269	7370	978,006	96%
	Grass/Shrub	2	334	1178		6	4988	4033	173	46	10,760	38%
	Agriculture	35	1316	172			4843	65	17,042	113	23,586	72%
	Wetlands	881	81	271		9	5884	117	59	18,188	25,490	71%
	Total	50,544	18,110	9177	599	2477	965,829	9253	26,194	27,063		Overall
	Agreement	95%	38%	1%	99%	74%	97%	44%	65%	67%	93.5%	Agreement

Table S2. Trends/CCDC Agreement circa 1992 path 13 row 29.

Vermont/NH 13/29 Trends/CCDC Agreement												
Circa 1992 Land Cover Trends												
		Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement
Circa 1992 CCDC	Water	47,864	15	6			1509	2	0	787	50,183	95%
	Developed	73	6292	161	3	5	3997	34	1291	169	12,025	52%
	Disturbed	5	2	96			22	0	21	7	153	63%
	Mining	20	1093	95	552	57	1290	40	292	221	3660	15%
	Barren	55	79	10		1833	2172	96	23	166	4434	41%
	Forest	1627	7712	8147	11	582	946,915	3003	6945	7493	982,435	96%
	Grass/Shrub	3	124	3388		6	2954	1274	78	38	7865	16%
	Agriculture	46	1248	38			4809	51	16,900	115	23,207	73%
	Wetlands	920	76	172		11	5813	43	55	18,222	25,312	72%
	Total	50,613	16,641	12,113	566	2494	969,481	4543	25,605	27,218		Overall
	Agreement	95%	38%	1%	98%	73%	98%	28%	66%	67%	93.8%	Agreement

Table S3. Trends/CCDC Agreement circa 2000, path 16 row 40.

Florida 16/40 Trends/CCDC Agreement												
Circa 2000 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 2000 CCDC	Water	41,807	227	5	0	0	26	25	111	276	42,477	98%
	Developed	559	32,393	1151	25	0	2410	716	2898	893	41,045	79%
	Disturbed	131	283	1828	3	0	632	974	164	3056	7071	26%
	Mining	0	72	129	215	0	3	6	12	1	438	49%
	Barren	0	0	0	0	0	0	0	0	0	0	
	Forest	290	1686	7996	13	0	34,988	6310	1218	7005	59,506	59%
	Grass/Shrub	41	133	748	0	0	567	5173	401	677	7740	67%
	Agriculture	122	1936	622	6	0	1166	1181	16,428	550	22,011	75%
	Wetlands	499	466	1571	0	0	4506	495	238	33,424	41,199	81%
Total	43,449	37,196	14,050	262	0	44,298	14,880	21,470	45,882	75.1%	Overall	
Agreement	96%	87%	13%	82%		79%	35%	77%	73%		Agreement	

Table S5. Trends/CCDC Agreement circa 2000, path 23 row 37.

Illinois/Indiana 22/33 Trends/CCDC Agreement												
Circa 2000 Land Cover Trends												
		Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement
Circa 2000 CCDC	Water	16,232	605	4	9	11	3700	63	3709	1521	25,854	63%
	Developed	229	44,060	76	55	0	2216	293	13,357	301	60,587	73%
	Disturbed	291	205	70	135	1	74	6	2043	49	2874	2%
	Mining	148	2553	76	2822	1	265	114	3831	7	9817	29%
	Barren	529	10	0	0	159	258	0	197	165	1318	12%
	Forest	2868	9465	76	208	0	268,587	720	63,014	8875	353,813	76%
	Grass/Shrub	175	424	12	26	0	1207	2438	4925	362	9569	25%
	Agriculture	3405	18,420	173	376	0	41,492	1380	1,173,954	8405	1,247,605	94%
	Wetlands	775	78	0	0	1	6942	42	4442	47,659	59,939	80%
	Total	24,652	75,820	487	3631	173	324,741	5056	1,269,472	67,344	87.8%	Overall
	Agreement	66%	58%	14%	78%	92%	83%	48%	92%	71%		Agreement

Table S6. Trends/CCDC Agreement circa 1992, path 23 row 37.

Illinois/Indiana 22/33 Trends/CCDC Agreement												
Circa 1992 Land Cover Trends												
		Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement
Circa 1992 CCDC	Water	15,380	591	1	68	23	3613	90	3477	1540	24,783	62%
	Developed	197	41,789	50	160	3	2039	278	12,223	301	57,040	73%
	Disturbed	92	218	8	291	5	92	9	1464	24	2203	0%
	Mining	133	2134	95	2769	7	339	291	4633	12	10,413	27%
	Barren	447	10	0	1	131	218	0	219	146	1172	11%
	Forest	2880	9369	24	470	0	271,963	790	64,354	8873	358,723	76%
	Grass/Shrub	103	261	41	243	0	712	1382	3881	262	6885	20%
	Agriculture	2865	17808	348	4956	4	41,517	1612	1,172,199	8371	1,249,680	94%
	Wetlands	848	70	0	0	0	6976	40	4538	47,775	60,247	79%
	Total	22,945	72,250	567	8958	173	327,469	4492	1,266,988	67,304	87.7%	Overall
	Agreement	67%	58%	1%	31%	76%	83%	31%	93%	71%		Agreement

Table S7. Trends/CCDC Agreement circa 2000, path 23 row 37.

MissArkLa p23r37 Trends/CCDC Agreement												
Circa 2000 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 2000 CCDC	Water	18,176	71	21	10	0	860	19	2055	1132	22,344	81%
	Developed	162	5214	3729	1	1	741	14	4391	111	14,364	36%
	Disturbed	1194	97	7124	1	1	2205	31	4742	469	15,864	45%
	Mining	44	117	259	379	2	404	4	464	56	1729	22%
	Barren	459	20	11	1	562	774	0	946	792	3565	16%
	Forest	1631	1077	20,914	3	5	352,455	482	35,609	24,344	436,520	81%
	Grass/Shrub	15	4	394			201	6480	1869	655	9618	67%
	Agriculture	4617	5411	4372	7	7	22,570	1446	657,549	17,762	713,741	92%
	Wetlands	876	18	205			3833	87	2841	84,884	92,744	92%
Total		27,174	12,029	37,029	402	578	384,043	8563	710,466	130,205	86.4%	Overall
Agreement		67%	43%	19%	94%	97%	92%	76%	93%	65%		Agreement

Table S8. Trends/CCDC Agreement circa 1992, path 23 row 37.

MissArkLa p23r37 Trends/CCDC Agreement												
Circa 1992 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 1992 CCDC	Water	17,764	27	1	20	0	633	24	5969	2038	26,476	67%
	Developed	101	4231	15	0	0	375	48	3657	76	8503	50%
	Disturbed	737	69	591	0	4	3008	1070	2733	684	8896	7%
	Mining	28	39	0	354	2	237	28	139	28	855	41%
	Barren	446	29	4	2	533	690	12	995	741	3452	15%
	Forest	1433	1093	11,849	0	13	371,282	3422	35,341	24,349	448,782	83%
	Grass/Shrub	6	2	5			135	1984	4133	503	6768	29%
	Agriculture	3071	3913	282	11	31	22,711	2428	663,774	17,771	713,992	93%
	Wetlands	538	18	52			4122	22	3016	85,270	93,038	92%
Total	24,124	9421	12,799	387	583	403,193	9038	719,757	131,460	87.4%	Overall	
Agreement	74%	45%	5%	91%	91%	92%	22%	92%	65%		Agreement	

Table S9. Trends/CCDC Agreement circa 2000, path 27 row 27.

Minnesota 27/27 Trends/CCDC Agreement												
Circa 2000 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 2000 CCDC	Water	77,559	104	15	30	0	1831	34	6	1649	81,228	95%
	Developed	162	4021	553	294	0	2485	416	1368	106	9405	43%
	Disturbed	59	391	1247	14	0	219	123	74	503	2630	47%
	Mining	74	93	101	7310	0	517	254	126	11	8486	86%
	Barren	7	4	0	2	65	6	1	1	3	89	73%
	Forest	4105	1564	47,315	838	0	695,183	22,649	10,375	58,469	840,498	83%
	Grass/Shrub	3	3	2979	0	0	1957	6278	591	603	12,414	51%
	Agriculture	58	276	1252	147	0	9491	10,553	63,340	5229	90,346	70%
	Wetlands	3529	97	9217	97	0	78,168	8427	5115	283,024	387,674	73%
	Total	85,556	6553	62,679	8732	65	789,857	48,735	80,996	349,597	79.4%	Overall
	Agreement	91%	61%	2%	84%	100%	88%	13%	78%	81%		Agreement

Table S10. Trends/CCDC Agreement circa 1992, path 27 row 27.

Minnesota 27/27 Trends/CCDC Agreement												
Circa 1992 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 1992 CCDC	Water	77,282	97	29	29	0	1773	60	14	1873	81,157	95%
	Developed	157	3329	221	271	2	2806	656	1408	164	9014	37%
	Disturbed	17	6	394	67	1	139	6	37	246	913	43%
	Mining	72	69	40	7193	2	613	296	76	56	8417	85%
	Barren	7	4	4	2	55	2	1	5	3	83	66%
	Forest	4051	1354	35,926	836	0	698,576	36,534	10,669	62,408	850,354	82%
	Grass/Shrub	1	2	3176	35	0	1008	3856	644	335	9057	43%
	Agriculture	73	250	621	132	0	9711	10,395	62,689	5004	88,875	71%
	Wetlands	3807	96	6587	81	0	80184	7542	5178	281,500	384,975	73%
Total	85,467	5207	46,998	8646	60	794,812	59,346	80,720	351,589			
Agreement	90%	64%	1%	83%	92%	88%	6%	78%	80%	79.2%	Overall Agreement	

Table S11. Trends/CCDC Agreement circa 1986, path 27 row 27.

Minnesota 27/27 Trends/CCDC Agreement												
Circa 1986 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 1986 CCDC	Water	12,317	8	45	10	0	413	27	0	559	13,379	92%
	Developed	94	1629	357	91	2	975	296	176	39	3659	45%
	Disturbed	0	0	0	0	0	0	0	0	0	0	0%
	Mining	80	99	130	7118	3	1155	291	0	63	8939	80%
	Barren	7	5	0	0	55	6	1	0	3	77	71%
	Forest	1091	570	14,168	658	0	169,219	7296	325	11,223	204,550	83%
	Grass/Shrub	1	1	380	0	0	35	54	0	82	553	10%
	Agriculture	1	58	154	22	0	198	146	324	285	1188	27%
	Wetlands	835	10	2511	40	0	28,377	1068	112	59,534	92,487	64%
Total		14,426	2380	17,745	7939	60	200,378	9179	937	71,788	77.0%	Overall
Agreement		85%	68%	0%	90%	92%	84%	1%	35%	83%		Agreement

Table S12. Trends/CCDC Agreement circa 2000, path 28 row 33.

Kansas 28/33 Trends/CCDC Agreement												
Circa 2000 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 2000 CCDC	Water	22,263	392	0	9	65	537	3190	1519	592	28,567	78%
	Developed	131	16,170	0	8	5	375	1552	5216	34	23,491	69%
	Disturbed	947	55	0	103	488	53	379	3839	337	6201	0%
	Mining	59	1024	0	1712	0	98	1902	6127	80	11,002	16%
	Barren	2372	22	0	0	1564	52	157	1266	620	6053	26%
	Forest	289	758	4	6		91,109	16012	19,539	1085	128,802	71%
	Grass/Shrub	3756	2756	32	161	21	28,292	1,088,300	159,808	718	1,283,844	85%
	Agriculture	1828	5994	15	93	3	25,175	82,423	1,215,580	1446	1,332,557	91%
	Wetlands	755	47	0	0	20	4920	329	2178	5853	14,102	42%
Total		32,400	27,218	51	2092	2166	150,611	1,194,244	1,415,072	10,765	86.2%	Overall
Agreement		69%	59%	0%	82%	72%	60%	91%	86%	54%		Agreement

Table S13. Trends/CCDC Agreement circa 1992, path 28 row 33.

Kansas 28/33 Trends/CCDC Agreement												
Circa 1992 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 1992 CCDC	Water	18,179	295	0	1	4	449	2554	1357	449	23,288	78%
	Developed	204	15,441	1	19	3	416	3187	5200	39	24,510	63%
	Disturbed	4429	89		72	118	209	5110	3002	325	13,354	0%
	Mining	57	711	0	1265	2	73	1959	2919	12	6998	18%
	Barren	3291	21	0	0	350	61	139	724	821	5407	6%
	Forest	333	775	0	12		91,226	16,442	19654	1024	129,466	70%
	Grass/Shrub	4535	2690	14	238	25	28,434	1,077,598	160,472	643	1,274,649	85%
	Agriculture	2166	5671	8	113	0	25,306	84,496	1,223,370	1478	1,342,608	91%
	Wetlands	1252	46	0	0	2	4864	310	2229	5282	13,985	38%
Total		34,446	25,739	23	1720	504	151,038	1,191,795	1,418,927	10,073	85.8%	Overall
Agreement		53%	60%	0%	74%	69%	60%	90%	86%	52%		Agreement

Table S14. Trends/CCDC Agreement circa 2000, path 31 row 27.

North Dakota 31/27 Trends/CCDC Agreement												
Circa 2000 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 2000 CCDC	Water	18,915	37		0	28	2191	860	2710	24,741	76%	
	Developed	23	3294	4	55	0	62	509	3704	130	7781	42%
	Disturbed	39	10	1	29	0	1	92	1583	186	1941	0%
	Mining	1	16	0	364	0	0	283	754	4	1422	26%
	Barren	0	0	0	0	0	0	0	0	0	0	na
	Forest	154	67	0	0	0	5405	806	4541	674	11647	46%
	Grass/Shrub	2382	327	5	4	0	259	122,322	34,003	5395	164,697	74%
	Agriculture	1162	499	0	16	0	1035	19,354	719,378	15,383	756,827	95%
	Wetlands	1943	31	0	0	0	41	2221	6576	17,425	28,237	62%
Total	24,619	4281	10	468	0	6831	147,778	771,399	41,907	89.0%	Overall	
Agreement	77%	77%	10%	78%	na	79%	83%	93%	42%		Agreement	

Table S15. Trends/CCDC Agreement circa 1992, path 31 row 27.

North Dakota 31/27 Trends/CCDC Agreement												
Circa 1992 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 1992 CCDC	Water	3520	23		0	24	298	142	1325	5332	66%	
	Developed	34	3235	0	4	0	58	1332	4656	1205	10,524	31%
	Disturbed	334	25	7	0	0	0	329	840	3108	4643	0%
	Mining	2	17	1	225	0	0	254	2966	160	3625	6%
	Barren	0	0	0	0	0	0	0	0	0	0	na
	Forest	148	62			0	5347	836	4545	734	11,672	46%
	Grass/Shrub	245	303	0	5	0	241	116,261	34,714	10,969	162,738	71%
	Agriculture	400	592	26	26	0	1078	21,848	734,324	21,776	780,070	94%
	Wetlands	562	10			0	30	950	5331	11,801	18,684	63%
	Total	5245	4267	34	260	0	6778	142,108	787,518	51,078	87.7%	Overall
	Agreement	67%	76%	21%	87%	na	79%	82%	93%	23%		Agreement

Table S16. Trends/CCDC Agreement circa 2000, path 33 row 29.

South Dakota p33r29 Trends/CCDC Agreement												
Circa 2000 Land Cover Trends												
		Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement
Circa 2000 CCDC	Water	1188	0	0	0	92	0	1572	21	0	2873	41%
	Developed	0	0	0	0	0	0	0	0	0	0	na
	Disturbed	168	0	4	0	39	28	2979	13	0	3231	0%
	Mining	0	0	0	0	0	0	0	0	0	0	na
	Barren	2	0	0	0	46,169	0	7420	2	0	53,593	86%
	Forest	0	0	694	0	0	100,139	6530	1	1	107,365	93%
	Grass/Shrub	119	0	67	0	5838	1024	363,773	4732	2	375,555	97%
	Agriculture	0	0	0	0	1	94	2061	8906	0	11,062	81%
	Wetlands	0	0	0	0	0	62	443	0	160	665	24%
	Total	1477	0	765	0	52139	101,347	384,778	13,675	163	93.9%	Overall
	Agreement	80%		1%		89%	99%	95%	65%	98%		Agreement

Table S17. Trends/CCDC Agreement circa 1992, path 33 row 29.

South Dakota p33r29 Trends/CCDC Agreement												
Circa 1992 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 1992 CCDC	Water	990	0	0	0	229	0	920	26	0	2165	46%
	Developed	0	0	0	0	0	0	0	0	0	0	na
	Disturbed	445	0	44	0	219	137	5177	401	2	6425	1%
	Mining	0	0	0	0	0	0	0	0	0	0	na
	Barren	5	0	0	0	46,142	0	7767	7	0	53,921	86%
	Forest	0	0	1509	0	0	99,991	5937	1	9	107,447	93%
	Grass/Shrub	410	0	44	0	5691	924	341,871	24,158	2	373,100	92%
	Agriculture	0	0	0	0	1	94	1471	8973	0	10,539	85%
	Wetlands	0	0	0	0	0	55	447	0	150	652	23%
Total		1850	0	1597	0	52,282	101,201	363,590	33,566	163	Overall	
Agreement		54%	na	3%	na	88%	99%	94%	27%	92%	89.9%	Agreement

Table S18. Trends/CCDC Agreement circa 2000, path 34 row 33.

Colorado-S p34r33 Trends/CCDC Agreement												
Circa 2000 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 2000 CCDC	Water	3374	23	0	0	1	232	51	26	85	3792	89%
	Developed	11	12,553	0	2	2	1058	1148	1096	12	15,882	79%
	Disturbed	0	24	0	5	1	18	1534	557	2105	4244	0%
	Mining	6	439	0	981	68	28	628	51	52	2253	44%
	Barren	0	1	0	0	12,185	838	3849			16,873	72%
	Forest	211	3720	8	3	1432	572,227	33,929	388	1395	613,313	93%
	Grass/Shrub	182	5248	1	81	3149	36,342	354,855	3073	5931	408,862	87%
	Agriculture	14	320	0	3	5	608	1180	47,227	678	50,035	94%
	Wetlands	27	2	2	0	0	366	3076	11	25,948	29,432	88%
Total		3825	22,330	11	1075	16,843	611,717	400,250	52,429	36,206	Overall	
Agreement		88%	56%	0%	91%	72%	94%	89%	90%	72%	89.9%	Agreement

Table S19. Trends/CCDC Agreement circa 1992, path 34 row 33.

Colorado-S p34r33 Trends/CCDC Agreement												
Circa 1992 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 1992 CCDC	Water	3313	24	0	0	1	234	51	24	87	3734	89%
	Developed	12	11,908	0	8	2	1043	1035	949	24	14,981	79%
	Disturbed	2	99	21	21	0	53	497	153	124	970	2%
	Mining	0	387	0	875	53	20	603	25	61	2024	43%
	Barren	0	0	0	1	12,173	838	3846	0	0	16,858	72%
	Forest	215	3715	275	5	1445	572,699	34,006	464	1400	614,224	93%
	Grass/Shrub	216	5170	566	177	3159	36,001	355,270	3326	7314	411,199	86%
	Agriculture	36	358	0	12	8	637	1121	47,816	698	50,686	94%
	Wetlands	23	2	0	3	1	350	3034	9	26,539	29,961	89%
Total		3817	21,663	862	1102	16,842	611,875	399,463	52,766	36,247	90.0%	Overall
Agreement		87%	55%	2%	79%	72%	94%	89%	91%	73%		Agreement

Table S20. Trends/CCDC Agreement circa 2000, path 35 row 32.

Colorado-N p35r32 Trends/CCDC Agreement												
Circa 2000 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 2000 CCDC	Water	1248	0	0	0	13	169	205	4	486	2125	59%
	Developed	0	234	0	0	0	86	604	232	113	1269	18%
	Disturbed	8	0	0	0	8	5	446	187	9	663	0%
	Mining	0	0	0	57	0	0	18	0	1	76	75%
	Barren	22	0	0	0	3275	37	2779	1	335	6449	51%
	Forest	36	0	68	0	78	362,365	41,215	53	838	404,653	90%
	Grass/Shrub	10	15	33	0	712	39,980	513,857	4153	2355	561,115	92%
	Agriculture	5	1	0	0	1	87	1823	10,349	289	12,555	82%
	Wetlands	47	1	0	0	128	921	2600	201	5463	9361	58%
Total	1376	251	101	57	4215	403,650	563,547	15,180	9889	89.8%	Overall	
Agreement	91%	93%	0%	100%	78%	90%	91%	68%	55%		Agreement	

Table S21. Trends/CCDC Agreement circa 1992, path 35 row 32.

Colorado-N p35r32 Trends/CCDC Agreement												
Circa 1992 Land Cover Trends												
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement	
Circa 1992 CCDC	Water	1281	0	0	0	4	161	203	4	476	2129	60%
	Developed	1	204	0	0	0	85	576	220	108	1194	17%
	Disturbed	0	3	0	0	19	24	1503	193	95	1837	0%
	Mining	0	0	0	26	0	0	16	1	0	43	60%
	Barren	26	0	0	0	3095	37	2680	2	350	6190	50%
	Forest	46	1	47	0	78	359,950	44,273	49	831	405,275	89%
	Grass/Shrub	19	37	250	14	796	39,303	511,409	5227	2359	559,414	91%
	Agriculture	15	4	0	0	1	81	1969	10,413	288	12,771	82%
	Wetlands	54	2	0	0	123	931	2724	263	5364	9461	57%
Total	1442	251	297	40	4116	400,572	565,353	16,372	9871			
Agreement	89%	81%	0%	65%	75%	90%	90%	64%	54%	89.3%	Overall Agreement	

Table S22. Trends/CCDC Agreement circa 2000, path 36 row 38.

Arizona p36r38 Trends/CCDC Agreement												
Circa 2000 Land Cover Trends												
		Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement
Circa 2000 CCDC	Water	57	6	0	0	0	2	11	1	0	77	74%
	Developed	26	3471	0	5	83	267	8249	208	0	12,309	28%
	Disturbed	35	1218	0	0	388	21,986	117,790	1297	0	142,714	0%
	Mining	0	5	0	108	0	1	2	8	0	124	87%
	Barren	19	204	0	0	965	90	2189	54	0	3521	27%
	Forest	0	4	0	0	0	38,500	12,669	0	0	51,173	75%
	Grass/Shrub	47	1581	0	29	70	9501	776,649	1077	0	788,954	98%
	Agriculture	1	70	0		6	22	405	2891	0	3395	85%
	Wetlands	0	0	0	0	0	0	0	0	0	0	
	Total	185	6559	0	142	1512	70,369	917,964	5536	0		Overall
	Agreement	31%	53%	0%	76%	64%	55%	85%	52%		82.1%	Agreement

Table S23. Trends/CCDC Agreement circa 1992, path 36 row 38.

Arizona p36r38 Trends/CCDC Agreement												
Circa 1992 Land Cover Trends												
		Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement
Circa 1992 CCDC	Water	11	0	0	0	0	0	5	0	0	16	69%
	Developed	0	467	0	10	0	285	1670	67	0	2499	19%
	Disturbed	1	221	0	0	0	71	5795	939	0	7027	0%
	Mining	0	19	0	84	0	1	13	3	0	120	70%
	Barren	2	1	0	0	6	5	18	7	0	39	15%
	Forest	0	0	0	0	0	1205	1225	1	0	2431	50%
	Grass/Shrub	11	666	0	37	0	3322	625,878	400	0	630,314	99%
	Agriculture	3	85	0	11	0	29	812	3780	0	4720	80%
	Wetlands	0	0	0	0	0	0	0	0	0	0	
Total		28	1459	0	142	6	4918	635,416	5197	0	97.6%	Overall
Agreement		39%	32%		59%	100%	25%	98%	73%			Agreement

Table S24. Trends/CCDC Agreement circa 2000, path 39 row 26.

Montana p39r26 Trends/CCDC Agreement												
Circa 2000 Land Cover Trends												
		Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement
Circa 2000 CCDC	Water	10	0	0	0	0	0	2	0	0	12	0%
	Developed	60	828	0	0	0	0	321	181	57	1447	0%
	Disturbed	0	1	0	0	0	0	1249	4954	58	6262	1%
	Mining	0	0	0	0	0	0	0	0	0	0	
	Barren	0	0	0	0	0	0	0	0	0	0	
	Forest	0	0	0	0	0	31		6	0	37	0%
	Grass/Shrub	24	28	0	0	0	3	100,951	24,078	861	125,945	24%
	Agriculture	1	13	0	0	0	4	9954	378,636	338	388,946	74%
	Wetlands	6	0	0	0	0	0	868	627	1347	2848	1%
Total		101	870	0	0	0	38	113,345	408,482	2661	91.7%	Overall
Agreement		10%	95%				82%	89%	93%	51%		Agreement

Table S25. Trends/CCDC Agreement circa 1992, path 39 row 26.

Montana p39r26 Trends/CCDC Agreement											
Circa 1992 Land Cover Trends											
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement
Circa 1992 CCDC	Water	0		0	0	0	1	0	4	5	0%
	Developed	4	799	0	0	0	483	846	49	2181	37%
	Disturbed	1	4	0	0	0	527	4707	88	5327	0%
	Mining	0	0	0	0	0	0	0	0	0	
	Barren	0	0	0	0	0	0	0	0	0	
	Forest	0	0	0	0	31	0	6	0	37	84%
	Grass/Shrub	6	55	0	0	7	87,354	38,159	968	126,549	69%
	Agriculture	0	12	0	0	0	7760	380,973	366	389,111	98%
	Wetlands	0	0	0	0	0	508	602	1091	2201	50%
Total		11	870	0	0	38	96,633	425,293	2566	89.5%	Overall
Agreement		0%	92%			82%	90%	90%	43%		Agreement

Table S26. Trends/CCDC Agreement circa 2000, path 43 row 34.

California 43/34 Trends/CCDC Agreement											
Circa 2000 Land Cover Trends											
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement
Circa 2000 CCDC	Water	13,606	1405	1247	430	180	1537	2519	302	21,226	64%
	Developed	459	170,339	675	286	340	9954	44,284	121	226,458	75%
	Disturbed	156	4158	907	522	736	36,406	86,812	799	130,496	1%
	Mining	64	40	29	4817	569	1039	1337	53	7948	61%
	Barren	33	0	22	0	2643	1203	3536	0	7437	36%
	Forest	186	362	13228	52	60	275,941	27,007	12	317,066	87%
	Grass/Shrub	620	15,837	1124	470	72	31,394	518,106	1555	622,613	83%
	Agriculture	2099	31,677	1207	998	0	1775	28,236	1,379,735	1,447,092	95%
	Wetlands	696	213	3	37	0	237	5766	2503	5590	37%
Total		17,919	224,031	18,442	7612	2775	312,375	631,587	1,570,843	9797	Overall
Agreement		76%	76%	5%	63%	95%	88%	82%	88%	57%	Agreement

Table S27. Trends/CCDC Agreement circa 1992, path 43 row 34.

California 43/34 Trends/CCDC Agreement												
Circa 1992 Land Cover Trends												
		Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Total	Agreement
Circa 1992 CCDC	Water	11,214	1247	53	174	0	154	973	2015	271	16,101	70%
	Developed	650	156,821	589	212	0	408	31,334	45304	344	235,662	67%
	Disturbed	1584	6765	1470	264	0	2371	118,216	142,519	1509	274,698	1%
	Mining	83	27	18	4432	0	542	838	1339	36	7315	61%
	Barren	33	0	0	0	2642	1190	3508	0	0	7373	36%
	Forest	194	348	1554	58	66	289,360	26,956	214	0	318,750	91%
	Grass/Shrub	864	6958	1642	221	67	29,330	424,455	23,813	1049	488,399	87%
	Agriculture	2668	37,394	938	965	0	2247	76,491	1,311,692	2395	1,434,790	91%
	Wetlands	346	155	1	24	0	192	4999	1851	4198	11,766	36%
Total		17,636	209,715	6265	6350	2775	325,794	687,770	1,528,747	9802	78.9%	Overall Agreement
Agreement		64%	75%	23%	70%	95%	89%	62%	86%	43%		

Table S28. Trends/CCDC Agreement circa 2000, path 46 row 27.

Washington 46/27 Trends/CCDC Agreement													
Circa 2000 Land Cover Trends													
		Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Ice & Snow	Total	Agreement
Circa 2000 CCDC	Water	199,996	1947	3	127	6810	2565	7	1074	1838	0	214,367	93%
	Developed	2789	406,045	15,638	3503	2147	99,507	12,121	50,405	2971	0	595,126	68%
	Disturbed	107	2758	5782	486	43	4047	522	1032	146	52	14,975	39%
	Mining	335	8606	2189	7155	1293	1995	311	707	121	0	22,712	32%
	Barren	775	504	0	17	51,056	6582	4616	12	105	9701	73,368	70%
	Forest	7654	91,646	71,903	1154	12,690	2,043,378	100,308	19,146	23,476	227	2,371,582	86%
	Grass/Shrub	26	2217	38,632	112	9728	49,568	95,688	355	213	2451	198,990	48%
	Agriculture	1895	32,531	1355	155	414	8105	1394	200,775	3969	0	250,593	80%
	Wetlands	3577	1068	177	21	1364	6695	741	3777	25,504	0	42,924	59%
	Ice & Snow	5	0	0	0	5863	106	136	0	0	60,573	66,683	91%
	Total	217,159	547,322	135,679	12,730	91,408	2,222,548	215,844	277,283	58,343	73,004	80.4%	Overall Agreement
	Agreement	92%	74%	4%	56%	56%	92%	44%	72%	44%	83%		

Table S29. Trends/CCDC Agreement circa 1992, path 46 row 27.

Washington 46/27 Trends/CCDC Agreement													
Circa 1992 Land Cover Trends													
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Ice & Snow	Total	Agreement	
Circa 1992 CCDC	Water	203,062	1854	5	61	3766	2575	18	974	1841	0	214,156	95%
	Developed	2647	348,962	15,368	3305	2095	92,735	8928	56,392	2771	0	533,203	65%
	Disturbed	78	1561	5179	181	67	1379	143	559	78	19	9244	56%
	Mining	292	5781	717	5600	1031	1239	196	556	188	0	15,600	36%
	Barren	2059	470	16	11	65,166	6998	11,658	10	148	12,822	99,358	66%
	Forest	8125	84,093	98,801	1286	13,164	2,163,418	121,011	19,886	23,993	228	2534,005	85%
	Grass/Shrub	26	1462	44,747	104	11,256	34,462	74,835	418	254	2423	169,987	44%
	Agriculture	2015	28,960	834	119	420	8309	929	207,790	3866	0	253,242	82%
	Wetlands	4431	873	302	33	1629	6370	928	3504	24,493	0	42,563	58%
	Ice & Snow	22	0	0	0	8846	112	507	0	0	81,199	90,686	90%
Total	222,757	474,016	165,969	10,700	107,440	2,317,597	219,153	290,089	57,632	96,691		Overall	
Agreement	91%	74%	3%	52%	61%	93%	34%	72%	42%	84%	80.3%	Agreement	

Table S30. Trends/CCDC Agreement circa 1986, path 46 row 27.

Washington 46/27 Trends/CCDC Agreement													
Circa 1986 Land Cover Trends													
		Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Ice & Snow	Total	Agreement
Circa 1986 CCDC	Water	135,034	314	18	1	494	625	2	107	1808	0	138,403	98%
	Developed	336	28,414	3804	260	326	13,973	1572	7461	426	0	56,572	50%
	Disturbed	0	0	18	0	0	10	0	1	2	0	31	58%
	Mining	6	441	220	296	13	202	59	66	0	0	1303	23%
	Barren	2040	415	2	1	667	437	5	0	61	0	3628	18%
	Forest	2368	20,810	27,810	97	271	371,161	37,963	3200	7424	0	471,104	79%
	Grass/Shrub	0	30	1145	0	0	50	415	0	4	0	1644	25%
	Agriculture	318	4463	160	10	67	2101	139	57,325	822	0	65,405	88%
	Wetlands	1689	158	90	12	346	1261	192	1012	8259	0	13,019	63%
	Ice & Snow	0	0	0	0	0	0	0	0	0	0	0	
	Total	141,791	55,045	33,267	677	2184	389,820	40,347	69,172	18,806	0		
	Agreement	95%	52%	0%	44%	31%	95%	1%	83%	44%		80.1%	Overall Agreement

Table S31. Trends/CCDC Agreement summary for all comparison blocks in all path/rows, circa 2000.

Circa 2000 Land Cover Trends													
	Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Ice & Snow	Total	Agreement	
Circa 2000 CCDC	Water	462,323	4832	1301	615	6992	11,638	8910	11,907	11,395	0	519,913	89%
	Developed	4652	705,417	22,002	4237	2245	113,665	35,972	128,682	5009	0	1,021,881	69%
	Disturbed	3137	9223	17,088	1298	969	30,110	162,546	107,305	7734	52	339,462	5%
	Mining	747	14,105	2829	26,515	1423	5251	4611	13,700	595	0	69,776	38%
	Barren	4274	833	51	20	120,469	11,994	24,645	2495	2176	9701	176,658	68%
	Forest	19,043	118,687	169,391	2278	14,835	5,781,165	273,434	161,377	133,544	227	6,673,981	87%
	Grass/Shrub	7402	28,907	45,205	883	19,596	205,283	3,958,903	292,673	19,373	2451	4,580,676	86%
	Agriculture	15,242	98,464	9168	1801	437	116,467	161,455	5,891,790	55,527	0	6,350,351	93%
	Wetlands	13,611	2102	11,446	155	1522	112,575	25,212	28,568	554,469	0	749,660	74%
	Ice & Snow	5	0	0	0	5863	106	136	0	0	60,573	66,683	91%
	530,436	982,570	278,481	37,802	174,351	638,8254	4,655,824	6,638,497	789,822	73,004		overall	
	87%	72%	6%	70%	69%	90%	85%	89%	70%	83%	85.5%	agreement	

Table S32. Trends/CCDC Agreement summary for all comparison blocks in all path/rows, circa 1992.

Circa 1992 Land Cover Trends													
		Water	Developed	Disturbed	Mining	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Ice & Snow		
Circa 1992 CCDC	Water	440,546	4482	123	353	4027	11,167	5203	14,156	11,341	0	491,398	89.7%
	Developed	4522	622,926	18,427	4085	2110	106,204	49,926	136,586	6143	0	950,929	65.5%
	Disturbed	9025	9274	9719	896	433	7791	138,475	158,331	6740	19	340,703	2.9%
	Mining	687	10,306	1001	23,486	1154	4356	4534	12,988	774	0	59,286	39.6%
	Barren	6371	614	34	17	132,126	12,211	29,725	1992	2375	12822	198,287	66.6%
	Forest	19,226	110,336	165,743	2681	15,348	5,913,286	295,840	163,526	137,181	228	6,823,395	86.7%
	Grass/Shrub	6458	17,821	56,597	1077	21,000	176,888	3,624,704	300,271	24,793	2423	4,232,032	85.6%
	Agriculture	13,448	97,716	5155	6362	465	117,148	212,114	5,860,941	62,503	0	6,375,852	91.9%
	Wetlands	13,321	1840	7713	141	1766	116,773	21,697	26,918	551,080	0	741,249	74.3%
	Ice & Snow	22	0	0	0	8846	112	507	0	0	81,199	90,686	89.5%
	513,626	875,315	264,512	39,098	187,275	6,465,936	4,382,725	6,675,709	802,930	96,691		85.0%	overall
	85.8%	71.2%	3.7%	60.1%	70.6%	91.5%	82.7%	87.8%	68.6%	84.0%			agreement