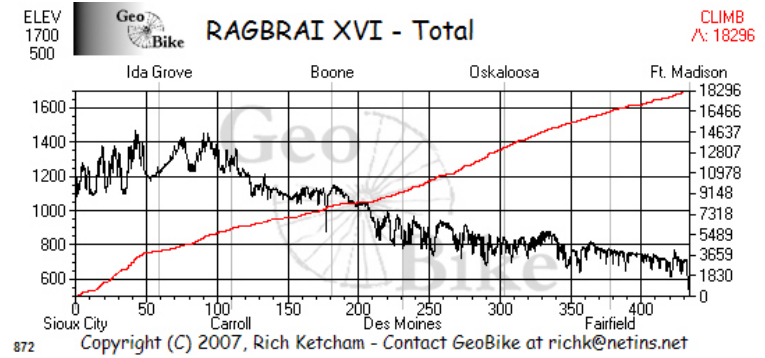
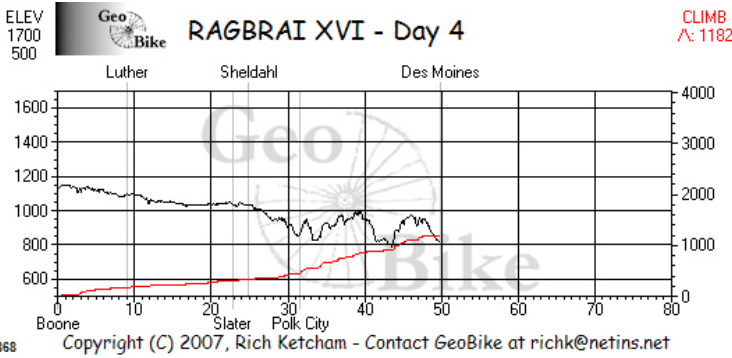
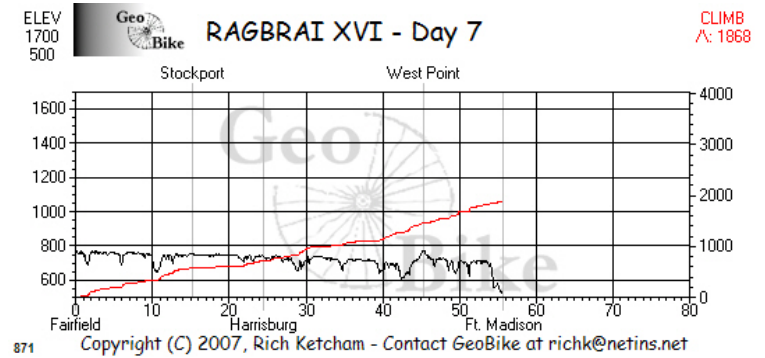
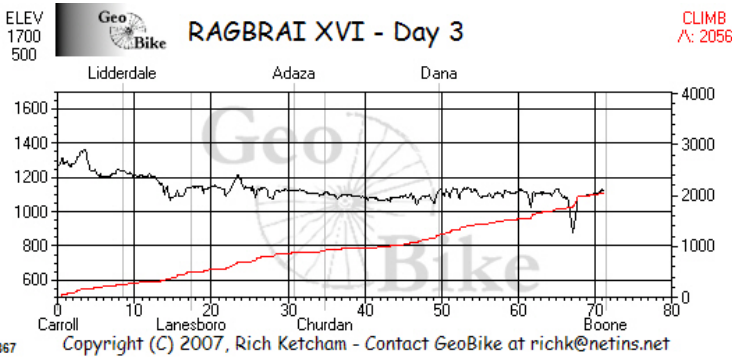
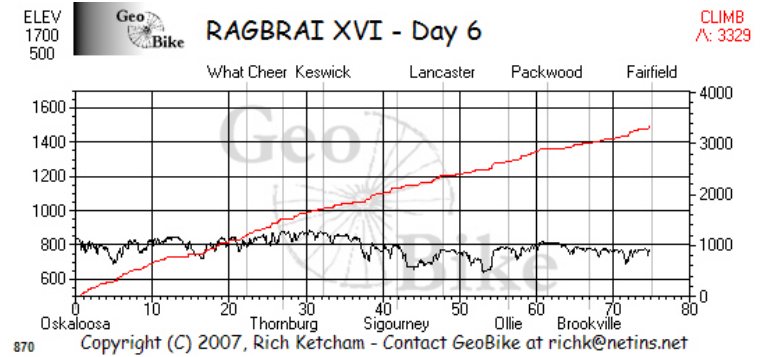
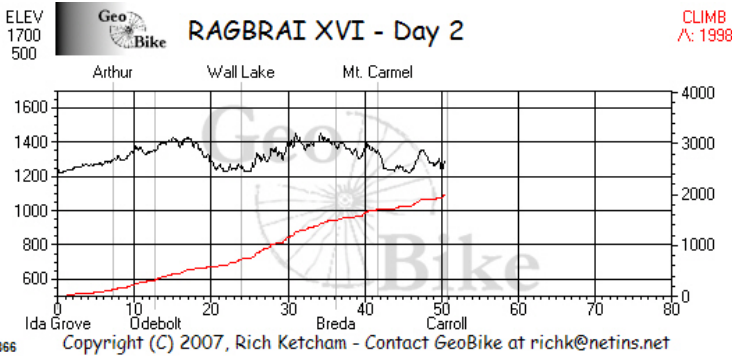
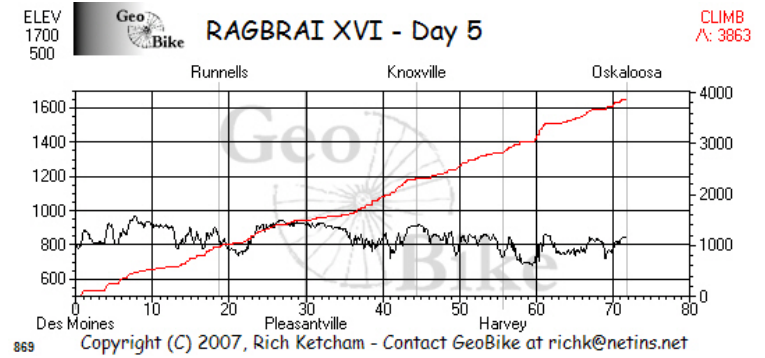
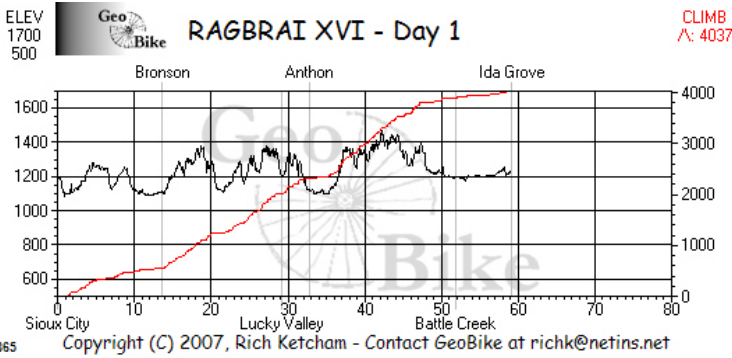
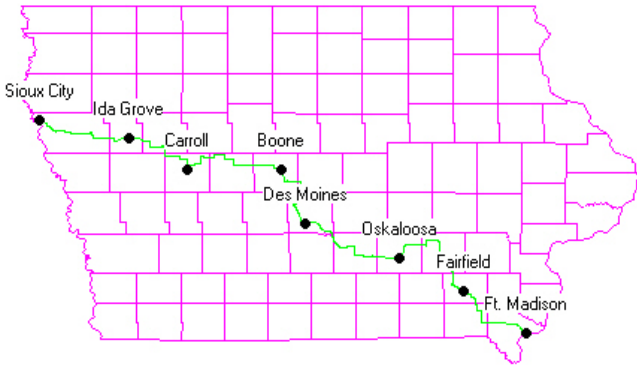


RAGBRAI

RAGBRAI XVI

7/24/1988 - 7/30/1988



GeoBike Ride Summary Sheet

Day - 1

City	Dist (mi)	Delta (mi)	Elev.	Climb-Cumm.	Climb-Last	Climb Grade-Last
Sioux City	0.0	0.0	1199	0	0	0.00
Bronson	13.6	13.6	1099	561	561	0.78
Lucky Valley	29.1	15.5	1217	2025	1464	1.78
Anthon	32.8	3.7	1148	2330	305	1.57
Battle Creek	51.8	19.0	1195	3911	1581	1.58
Ida Grove	59.2	7.4	1220	4046	135	0.35

Day - 1 average climb grade: 1.29%

Day - 2

City	Dist (mi)	Delta (mi)	Elev.	Climb-Cumm.	Climb-Last	Climb Grade-Last
Ida Grove	0.0	0.0	1220	0	0	0.00
Arthur	7.1	7.1	1302	139	139	0.37
Odeboit	12.7	5.6	1394	324	185	0.63
Wall Lake	23.9	11.2	1241	721	397	0.67
Breda	36.2	12.2	1396	1504	783	1.21
Mt. Carmel	41.8	5.6	1348	1707	203	0.68
Carroll	50.8	9.0	1289	2000	293	0.62

Day - 2 average climb grade: 0.75%

Day - 3

City	Dist (mi)	Delta (mi)	Elev.	Climb-Cumm.	Climb-Last	Climb Grade-Last
Carroll	0.0	0.0	1289	0	0	0.00
Lidderdale	8.4	8.4	1229	257	257	0.58
Lanesboro	17.3	8.9	1148	494	237	0.51
Adaza	30.8	13.4	1122	884	390	0.55
Churdan	34.9	4.1	1142	929	45	0.21
Dana	49.8	14.9	1121	1233	304	0.39
Boone	71.5	21.7	1112	2064	831	0.73

Day - 3 average climb grade: 0.55%

Day - 4

City	Dist (mi)	Delta (mi)	Elev.	Climb-Cumm.	Climb-Last	Climb Grade-Last
Boone	0.0	0.0	1112	0	0	0.00
Luther	8.9	8.9	1099	191	191	0.40
Slater	22.8	13.9	1033	323	132	0.18
Sheldahl	24.9	2.1	1021	358	35	0.32
Polk City	31.6	6.7	862	482	124	0.35
Des Moines	49.9	18.3	787	1213	731	0.76

Day - 4 average climb grade: 0.46%

Day - 5

City	Dist (mi)	Delta (mi)	Elev.	Climb-Cumm.	Climb-Last	Climb Grade-Last
Des Moines	0.0	0.0	787	0	0	0.00
Runnells	18.7	18.7	818	988	988	1.00
Pleasantville	30.0	11.2	907	1511	523	0.88
Knoxville	44.5	14.6	899	2336	825	1.07
Harvey	55.7	11.2	744	2861	525	0.89
Oskaloosa	71.9	16.2	861	3901	1040	1.21

Day - 5 average climb grade: 1.03%

Day - 6

City	Dist (mi)	Delta (mi)	Elev.	Climb-Cumm.	Climb-Last	Climb Grade-Last
Oskaloosa	0.0	0.0	861	0	0	0.00
What Cheer	22.3	22.3	834	1206	1206	1.02
Thornburg	27.0	4.7	925	1505	299	1.21
Keswick	32.2	5.2	889	1716	211	0.77
Sigourney	41.8	9.6	806	2124	408	0.80
Lancaster	47.8	6.0	803	2362	238	0.75
Ollie	56.4	8.5	801	2636	274	0.61
Packwood	61.5	5.1	843	2884	248	0.92
Brookville	66.9	5.4	774	3014	130	0.45
Fairfield	75.1	8.2	776	3326	312	0.72

Day - 6 average climb grade: 0.84%

Day - 7

City	Dist (mi)	Delta (mi)	Elev.	Climb-Cumm.	Climb-Last	Climb Grade-Last
Fairfield	0.0	0.0	776	0	0	0.00
Stockport	15.2	15.2	707	571	571	0.71
Harrisburg	24.5	9.3	715	754	183	0.37
West Point	45.4	20.9	760	1535	781	0.71
Ft. Madison	55.7	10.4	530	1950	415	0.76

Day - 7 average climb grade: 0.66%

