

ID code:	1
Last name:	ABRAM
First name:	SABRINA
Sex:	F
Age:	21
Height (in):	68.503937
Weight (lb):	143.30059
Notes:	

Test number:	4
Test date:	2/25/2015
Test time:	16:42
N. of steps:	65
Duration (hh:mm:ss):	00:03:07
BSA (m^2):	1.7834162
BMI (Kg/m^2):	21.46915
HR max (bpm):	199

Barometric press. (mmHg):	747
Temperature (degrees C):	24
Humidity;%	50
Temp. flowm. (degrees C):	34
Humidity flowm.;%	100
STPD:	0.8110356
BTPS insp:	1.0972851
BTPS exp:	1.0201158
UN (g/day):	0
AMR (Kcal/day)	0
VD (ml):	0
LT:	--:--:--
RC:	--:--:--
FEV1 (l):	0
FEV1 (l):	0
FVC (l):	0
FVC (l):	0
MVV (l/min):	0
MVV (l/min):	0
IC (l):	0
IC (l):	0
VO2max (ml/min):	0
VE/VCO2 slope (---)	0
VO2/WR slope (mlO2/watt)	0
lowest VE/VCO2	0
OUES;ml/min/l/min	0
PaO2 @ rest (mmHg)	0
PaCO2 @ rest (mmHg)	0
PaO2 @ peak (mmHg)	0
PaCO2 @ peak (mmHg)	0
User 1:	0
User 2:	0
User 3:	0

t hh:mm:ss	Rf b/min	VT l	VE l/min	VO2 ml/min	VCO2 ml/min	O2exp ml	CO2exp ml	VE/VO2 ---	VE/VCO2 ---	VO2/Kg ml/min/Kg	R ---
00:00:01	20.979021	0.9578888	20.095569	649.3801	609.5363	162.81049	36.112101	30.945772	32.968617	9.990463	0.9386433
00:00:03	18.292683	0.6997995	12.80121	398.83273	364.64234	120.06763	24.788815	32.096689	35.106208	6.1358881	0.9142739
00:00:06	21.978022	0.7416242	16.299433	538.65991	472.42256	125.78028	26.727035	30.259229	34.50181	8.2870755	0.8770331
00:00:08	26.200873	0.8446559	22.130723	791.64567	686.08951	140.57196	32.541695	27.955339	32.25632	12.179164	0.8666624
00:00:11	21.505376	0.8058915	17.331	612.09636	522.41363	134.65529	30.195429	28.31417	33.174863	9.416867	0.8534827
00:00:14	22.641509	0.6987794	15.821419	603.34844	492.52737	114.66102	27.03307	26.22269	32.122924	9.2822837	0.8163233
00:00:17	21.428571	0.7559058	16.197982	661.47	524.33993	121.80183	30.399452	24.487856	30.892139	10.176462	0.7926889
00:00:19	19.80198	0.7497851	14.847231	594.57983	464.90735	121.59781	29.175313	24.970962	31.935891	9.147382	0.781909
00:00:22	20.905923	0.7936501	16.591989	717.77999	539.0201	125.98431	32.031637	23.115702	30.781762	11.042769	0.7509545
00:00:25	22.304833	1.0068543	22.457717	976.21175	736.31094	159.54612	41.008657	23.004965	30.500317	15.018642	0.7542533
00:00:28	21.66065	0.9456474	20.483337	872.92975	659.81926	150.77312	37.846298	23.465046	31.04386	13.429688	0.7558675
00:00:31	22.47191	0.8181329	18.385009	804.82866	597.84997	129.4527	33.051753	22.843383	30.751878	12.381979	0.7428289
00:00:34	18.63354	0.9017824	16.803399	761.63417	549.2989	141.28604	36.622159	22.062296	30.590629	11.717449	0.721211
00:00:37	18.072289	0.9619692	17.384986	819.76924	572.84751	148.93691	39.376471	21.207171	30.348366	12.611834	0.6987912
00:00:41	15.267176	1.0099147	15.418545	813.24389	543.1028	150.26306	44.171016	18.959312	28.389735	12.511444	0.6678228
00:00:45	14.527845	1.0925441	15.872311	917.92897	595.8203	156.48577	50.90378	17.291437	26.639426	14.121984	0.6490919
00:00:50	12.448133	1.7811223	22.171646	1209.5644	820.4657	261.04764	81.81329	18.330274	27.023246	18.608683	0.678315
00:00:53	20.618557	1.1578315	23.872814	1301.8449	848.6998	170.15532	51.107804	18.337679	28.128691	20.028383	0.6519208
00:00:56	20.905923	1.0986648	22.968601	1259.2208	814.13303	161.1783	48.353491	18.240328	28.212344	19.372628	0.6465371
00:00:58	21.978022	1.0343975	22.73401	1301.8355	827.13144	149.03892	46.721305	17.463044	27.485366	20.028238	0.6353579
00:01:01	20.761246	1.0588802	21.983673	1234.0868	791.52288	153.83347	47.333375	17.813717	27.773895	18.985951	0.6413835
00:01:04	19.417476	1.1608918	22.541589	1312.2004	844.21629	165.87084	53.964128	17.178465	26.701201	20.187698	0.6433593
00:01:07	22.556391	1.0007336	22.572939	1284.7798	819.23005	144.55041	45.08912	17.5695	27.553847	19.765844	0.6376424
00:01:10	21.73913	1.1506907	25.015015	1423.3216	903.84298	166.27888	51.617862	17.575096	27.676283	21.897256	0.6350237
00:01:13	21.428571	1.1129464	23.848851	1297.5509	845.05037	163.72859	48.96556	18.379896	28.22181	19.962321	0.6512657
00:01:16	19.230769	1.2455614	23.953105	1338.8048	883.43684	180.96855	57.024475	17.89141	27.113545	20.596996	0.6598698
00:01:19	20	1.1986361	23.972722	1324.7945	879.29827	174.94987	54.576197	18.095426	27.26347	20.381455	0.6637243
00:01:22	20.20202	1.2261792	24.771298	1378.7191	914.78314	178.41826	56.208383	17.966892	27.078874	21.211063	0.6635022
00:01:25	18.518519	1.2078172	22.366984	1256.9993	844.76638	174.84786	56.616429	17.793951	26.477124	19.338451	0.67205
00:01:28	18.691589	1.2996276	24.292104	1363.4619	918.73257	188.21137	61.002927	17.81649	26.440887	20.976337	0.6738234
00:01:31	20.06689	1.2618833	25.322073	1390.5857	950.0018	184.33493	58.758672	18.209645	26.654763	21.393626	0.6831667
00:01:34	20.134228	1.0517394	21.175962	1190.3854	802.64716	152.20128	49.475618	17.789165	26.382653	18.313621	0.674275
00:01:37	20.408163	1.3434926	27.418216	1501.694	1026.5299	196.47431	62.431089	18.258191	26.709613	23.102984	0.6835813
00:01:40	18.75	1.3934782	26.127717	1394.1098	981.68554	205.65535	64.981379	18.741506	26.615159	21.447843	0.7041666
00:01:43	20.408163	1.3853173	28.271782	1456.3025	1043.2255	207.18553	63.451205	19.4134	27.100356	22.404653	0.7163522
00:01:46	21.276596	1.3190098	28.064038	1394.1297	1026.369	199.73868	59.8808	20.130148	27.343029	21.448149	0.7362077
00:01:49	18.018018	1.4220415	25.622369	1270.9182	958.16855	215.14243	66.001495	20.160518	26.740983	19.552588	0.7539183
00:01:52	21.201413	1.4465243	30.668359	1514.1196	1134.3428	219.32491	66.409541	20.254912	27.036234	23.294147	0.7491765
00:01:55	21.73913	1.2455614	27.077423	1300.7603	977.14202	190.76166	55.800336	20.816612	27.710836	20.011697	0.7512083
00:01:57	26.431718	1.0670412	28.203731	1471.1351	1079.8743	158.526	50.699757	19.171408	26.117607	22.632848	0.7340415
00:02:00	18.292683	1.4985502	27.412503	1348.1564	1036.0006	227.1798	70.285981	20.333326	26.45993	20.740867	0.7684573
00:02:04	19.417476	1.3547138	26.305123	1292.5286	992.75604	205.45133	63.451205	20.351675	26.497067	19.885056	0.7680728
00:02:06	20.477816	1.3149293	26.92688	1318.4612	1008.2006	199.73868	61.104939	20.422959	26.707859	20.284019	0.7646798
00:02:09	20.761246	1.3067684	27.13014	1321.2394	1017.0462	198.82058	60.798904	20.533856	26.675424	20.32676	0.7697668
00:02:12	20.134228	1.3791966	27.769059	1331.4501	1032.6167	210.95996	63.655228	20.856252	26.891934	20.483848	0.7755579
00:02:15	20.761246	1.3292109	27.596075	1329.0481	1028.9579	203.00305	61.512985	20.76379	26.819441	20.446893	0.7742067
00:02:18	21.89781	1.3057483	28.593028	1331.0628	1031.0662	201.88092	58.452638	21.481351	27.731516	20.47789	0.7746187
00:02:21	21.978022	1.2802454	28.137261	1325.1002	1029.526	197.08638	58.146603	21.234063	27.330308	20.386157	0.776942
00:02:24	21.201413	1.3190098	27.964872	1327.8042	1036.7977	202.39098	60.696892	21.06099	26.972351	20.427757	0.7808363
00:02:27	20.20202	1.364915	27.57404	1306.5651	1032.8287	209.42978	63.451205	21.104222	26.697593	20.101002	0.7904916
00:02:30	20	1.3271707	26.543414	1279.7285	1007.7915	202.39098	62.533101	20.741443	26.3382	19.68813	0.7875042
00:02:32	20.979021	1.1568114	24.26877	1197.2703	920.87591	175.15389	54.474186	20.270084	26.354007	18.419543	0.7691462
00:02:35	21.89781	1.2578028	27.543128	1299.6111	1016.8331	193.41396	57.636545	21.193361	27.087168	19.994017	0.7824133
00:02:38	23.4375	1.285346	30.125296	1439.9651	1121.132	196.78035	59.370742	20.920852	26.870428	22.153309	0.7785827
00:02:40	23.166023	1.3628748	31.572388	1449.7785	1146.0451	211.47001	61.410974	21.777388	27.548992	22.304284	0.7904967
00:02:43	22.47191	1.277185	28.700787	1334.8025	1063.8428	197.18839	58.758672	21.501898	26.978411	20.535423	0.7970039
00:02:46	20.134228	1.3016678	26.208077	1191.7142	963.05369	202.39098	59.370742	21.991915	27.213516	18.334065	0.8081247
00:02:49	21.978022	1.3730759	30.177493	1438.179	1136.3104	210.24587	64.165286	20.983128	26.557437	22.12583	0.7901036
00:02:51	24	1.3220701	31.729683	1437.7834	1147.8356	205.96139	59.370742	22.068473	27.643054	22.119744	0.798337
00:02:54	21.89781	1.2629034	27.654819	1243.9843	1005.949	197.08638	57.024475	22.230843	27.491273	19.13822	0.8086509
00:02:57	19.933555	1.4903892	29.708756	1339.8012	1099.3147	232.17837	68.449773	22.174003	27.024797	20.612326	0.8205058
00:03:00	22.988506	1.3710357	31.518062	1402.2598	1154.3512	214.53036	62.329078	22.476621	27.303703	21.573227	0.8232078
00:03:02	25	1.1925154	29.812885	1241.6139	1018.5936	190.65965	50.597746	24.011398	29.268676	19.101752	0.8203787
00:03:04	24.489796	1.3995989	34.275892	1473.7343	1243.7606	221.16111	63.043159	23.257851	27.558272	22.672835	0.8439517
00:03:07	24.390244	1.1751734	28.662767	1233.7966	1038.2538	185.66108	52.842001	23.231354	27.606707	18.981487	0.8415113

FeO2 %	FeCO2 %	HR bpm	VO2/HR ml/bpm	Load1 Watt	Load2 Watt	Load3 Watt	Phase ---	Marker ---	FetO2 %	FetCO2 %	FiO2 %	FICO2 %
16.996805	3.7699681	0	0	0	0	0	0		15.77	5.06	20.93	0.03
17.157434	3.5422741	0	0	0	0	0	0		15.45	4.99	20.93	0.03
16.96011	3.6038514	0	0	0	0	0	0		15.44	5.05	20.93	0.03
16.642512	3.852657	0	0	0	0	0	0		15.38	5.11	20.93	0.03
16.708861	3.7468354	0	0	0	0	0	0		15.16	5.21	20.93	0.03
16.408759	3.8686131	0	0	0	0	0	0		14.79	5.27	20.93	0.03
16.11336	4.0215924	0	0	0	0	0	0		14.57	5.35	20.93	0.03
16.217687	3.8911565	0	0	0	0	0	0		14.58	5.33	20.93	0.03
15.874036	4.0359897	0	0	0	0	0	0		14.26	5.42	20.93	0.03
15.845998	4.0729483	0	0	0	0	0	0		14.39	5.36	20.93	0.03
15.943905	4.0021575	0	0	0	0	0	0		14.51	5.3	20.93	0.03
15.822943	4.0399002	0	0	0	0	0	0		14.25	5.37	20.93	0.03
15.667421	4.061086	0	0	0	0	0	0		13.99	5.4	20.93	0.03
15.482503	4.0933192	0	0	0	0	0	0		13.81	5.44	20.93	0.03
14.878788	4.3737374	0	0	0	0	0	0		12.81	5.84	20.93	0.03
14.323063	4.659197	0	0	0	0	0	0		12.54	5.91	20.93	0.03
14.656357	4.5933562	0	0	0	0	0	0		12.73	5.88	20.93	0.03
14.696035	4.4140969	0	0	0	0	0	0		12.87	5.75	20.93	0.03
14.670381	4.4011142	0	0	0	0	0	0		12.82	5.78	20.93	0.03
14.408284	4.5167653	0	0	0	0	0	0		12.62	5.79	20.93	0.03
14.527938	4.4701349	0	0	0	0	0	0		12.59	5.86	20.93	0.03
14.288225	4.6485062	0	0	0	0	0	0		12.48	5.91	20.93	0.03
14.444444	4.5056065	0	0	0	0	0	0		12.6	5.85	20.93	0.03
14.450355	4.4858156	0	0	0	0	0	0		12.67	5.88	20.93	0.03
14.711274	4.3996334	0	0	0	0	0	0		12.79	5.85	20.93	0.03
14.529075	4.5782146	0	0	0	0	0	0		12.63	5.95	20.93	0.03
14.595745	4.5531915	0	0	0	0	0	0		12.69	5.97	20.93	0.03
14.550749	4.5840266	0	0	0	0	0	0		12.73	5.97	20.93	0.03
14.476351	4.6875	0	0	0	0	0	0		12.64	6.05	20.93	0.03
14.481947	4.6938776	0	0	0	0	0	0		12.52	6.07	20.93	0.03
14.607922	4.6564268	0	0	0	0	0	0		12.75	6.02	20.93	0.03
14.471387	4.7041707	0	0	0	0	0	0		12.74	6.03	20.93	0.03
14.624146	4.6469248	0	0	0	0	0	0		12.88	6.02	20.93	0.03
14.758419	4.6632504	0	0	0	0	0	0		12.97	6.04	20.93	0.03
14.955817	4.5802651	0	0	0	0	0	0		13.22	5.99	20.93	0.03
15.143078	4.5398299	0	0	0	0	0	0		13.46	5.91	20.93	0.03
15.129125	4.6413199	0	0	0	0	0	0		13.4	6.03	20.93	0.03
15.1622	4.5909732	0	0	0	0	0	0		13.33	6	20.93	0.03
15.315315	4.4799345	0	0	0	0	0	0		13.53	5.94	20.93	0.03
14.856597	4.751434	0	0	0	0	0	0		13.25	6.05	20.93	0.03
15.159973	4.6902655	0	0	0	0	0	0		13.51	6.03	20.93	0.03
15.165663	4.6837349	0	0	0	0	0	0		13.51	6.03	20.93	0.03
15.19007	4.6470132	0	0	0	0	0	0		13.46	6.08	20.93	0.03
15.214676	4.6526151	0	0	0	0	0	0		13.6	5.98	20.93	0.03
15.295858	4.6153846	0	0	0	0	0	0		13.68	5.93	20.93	0.03
15.272448	4.627782	0	0	0	0	0	0		13.66	6.03	20.93	0.03
15.460938	4.4765625	0	0	0	0	0	0		13.81	5.87	20.93	0.03
15.394422	4.5418327	0	0	0	0	0	0		13.73	5.99	20.93	0.03
15.344161	4.6017015	0	0	0	0	0	0		13.64	6.04	20.93	0.03
15.343797	4.6487294	0	0	0	0	0	0		13.8	5.96	20.93	0.03
15.249808	4.7117602	0	0	0	0	0	0		13.7	6.04	20.93	0.03
15.141093	4.7089947	0	0	0	0	0	0		13.41	6.1	20.93	0.03
15.377129	4.5823195	0	0	0	0	0	0		13.76	5.96	20.93	0.03
15.309524	4.6190476	0	0	0	0	0	0		13.62	6.03	20.93	0.03
15.516467	4.505988	0	0	0	0	0	0		13.92	5.89	20.93	0.03
15.439297	4.600639	0	0	0	0	0	0		13.89	5.94	20.93	0.03
15.548589	4.5611285	0	0	0	0	0	0		13.82	5.97	20.93	0.03
15.312036	4.6731055	0	0	0	0	0	0		13.6	6.08	20.93	0.03
15.578704	4.4907407	0	0	0	0	0	0		13.98	5.9	20.93	0.03
15.605816	4.5153473	0	0	0	0	0	0		13.97	5.96	20.93	0.03
15.578371	4.5927447	0	0	0	0	0	0		14	5.94	20.93	0.03
15.647321	4.546131	0	0	0	0	0	0		14.18	5.89	20.93	0.03
15.988024	4.2429427	0	0	0	0	0	0		14.45	5.69	20.93	0.03
15.801749	4.5043732	0	0	0	0	0	0		14.31	5.81	20.93	0.03
15.798611	4.4965278	0	0	0	0	0	0		14.32	5.85	20.93	0.03

Ti sec	Te sec	Ttot sec	Ti/Ttot ---	IV l	PetO2 mmHg	PetCO2 mmHg	P(a-et)CO2 Kpa	SpO2 %	VD(phys) ml	VD/VT ---	Env. Temp. °C	Analyz. Ten °C
1	1.86	2.86	0.3496503	0.862	110	35	0	0	0	0	24	35
1.02	2.26	3.28	0.3109756	0.649	108	34	0	0	0	0	24	35
1.17	1.56	2.73	0.4285714	0.648	108	35	0	0	0	0	24	35
0.9	1.39	2.29	0.3930131	0.649	107	35	0	0	0	0	24	35
1.2	1.59	2.79	0.4301075	0.749	106	36	0	0	0	0	24	35
1.07	1.58	2.65	0.4037736	0.711	103	36	0	0	0	0	24	35
1.15	1.65	2.8	0.4107143	0.713	101	37	0	0	0	0	24	35
1.11	1.92	3.03	0.3663366	0.693	102	37	0	0	0	0	24	35
1.04	1.83	2.87	0.3623693	0.741	99	37	0	0	0	0	24	35
1.2	1.49	2.69	0.4460967	0.816	100	37	0	0	0	0	24	35
1.21	1.56	2.77	0.4368231	0.894	101	37	0	0	0	0	24	35
1.18	1.49	2.67	0.4419476	0.814	99	37	0	0	0	0	24	35
1.34	1.88	3.22	0.4161491	0.901	97	37	0	0	0	0	24	35
1.38	1.94	3.32	0.4156627	0.988	96	38	0	0	0	0	24	35
1.39	2.54	3.93	0.3536896	1.004	89	40	0	0	0	0	24	35
1.95	2.18	4.13	0.472155	1.122	87	41	0	0	0	0	24	35
1.86	2.96	4.82	0.3858921	1.669	89	41	0	0	0	0	24	35
1.15	1.76	2.91	0.395189	1.021	90	40	0	0	0	0	24	35
1.17	1.7	2.87	0.4076655	1.016	89	40	0	0	0	0	24	35
1.23	1.5	2.73	0.4505495	0.972	88	40	0	0	0	0	24	35
1.16	1.73	2.89	0.4013841	0.982	88	41	0	0	0	0	24	35
1.31	1.78	3.09	0.4239482	1.055	87	41	0	0	0	0	24	35
1.16	1.5	2.66	0.4360902	0.996	88	40	0	0	0	0	24	35
1.27	1.49	2.76	0.4601449	1.035	88	41	0	0	0	0	24	35
1.28	1.52	2.8	0.4571429	1.095	89	40	0	0	0	0	24	35
1.43	1.69	3.12	0.4583333	1.164	88	41	0	0	0	0	24	35
1.21	1.79	3	0.4033333	1.065	88	41	0	0	0	0	24	35
1.31	1.66	2.97	0.4410774	1.135	89	41	0	0	0	0	24	35
1.42	1.82	3.24	0.4382716	1.173	88	42	0	0	0	0	24	35
1.31	1.9	3.21	0.4080997	1.197	87	42	0	0	0	0	24	35
1.36	1.63	2.99	0.4548495	1.228	89	42	0	0	0	0	24	35
1.19	1.79	2.98	0.3993289	1.024	89	42	0	0	0	0	24	35
1.24	1.7	2.94	0.4217687	1.198	90	42	0	0	0	0	24	35
1.35	1.85	3.2	0.421875	1.257	90	42	0	0	0	0	24	35
1.24	1.7	2.94	0.4217687	1.285	92	41	0	0	0	0	24	35
1.13	1.69	2.82	0.4007092	1.207	94	41	0	0	0	0	24	35
1.32	2.01	3.33	0.3963964	1.345	93	42	0	0	0	0	24	35
1.18	1.65	2.83	0.4169611	1.258	93	42	0	0	0	0	24	35
1.16	1.6	2.76	0.4202899	1.166	94	41	0	0	0	0	24	35
0.89	1.38	2.27	0.3920705	0.906	92	42	0	0	0	0	24	35
1.4	1.88	3.28	0.4268293	1.427	94	42	0	0	0	0	24	35
1.33	1.76	3.09	0.4304207	1.305	94	42	0	0	0	0	24	35
1.23	1.7	2.93	0.4197952	1.229	94	42	0	0	0	0	24	35
1.21	1.68	2.89	0.4186851	1.245	95	41	0	0	0	0	24	35
1.22	1.76	2.98	0.409396	1.256	95	41	0	0	0	0	24	35
1.18	1.71	2.89	0.4083045	1.209	95	42	0	0	0	0	24	35
1.12	1.62	2.74	0.4087591	1.213	96	41	0	0	0	0	24	35
1.13	1.6	2.73	0.4139194	1.193	96	41	0	0	0	0	24	35
1.19	1.64	2.83	0.4204947	1.21	95	42	0	0	0	0	24	35
1.3	1.67	2.97	0.4377104	1.308	96	41	0	0	0	0	24	35
1.33	1.67	3	0.4433333	1.226	95	42	0	0	0	0	24	35
1.21	1.65	2.86	0.4230769	1.05	93	42	0	0	0	0	24	35
1.19	1.55	2.74	0.4343066	1.223	96	41	0	0	0	0	24	35
1.12	1.44	2.56	0.4375	1.083	95	42	0	0	0	0	24	35
1.17	1.42	2.59	0.4517375	1.292	97	41	0	0	0	0	24	35
1.17	1.5	2.67	0.4382022	1.136	97	41	0	0	0	0	24	35
1.23	1.75	2.98	0.4127517	1.27	96	41	0	0	0	0	24	35
1.23	1.5	2.73	0.4505495	1.184	95	42	0	0	0	0	24	35
1.09	1.41	2.5	0.436	1.206	97	41	0	0	0	0	24	35
1.15	1.59	2.74	0.419708	1.153	97	41	0	0	0	0	25	35
1.37	1.64	3.01	0.4551495	1.342	98	41	0	0	0	0	24	35
1.17	1.44	2.61	0.4482759	1.229	99	41	0	0	0	0	25	35
1.25	1.15	2.4	0.5208333	1.24	101	39	0	0	0	0	25	35
1.02	1.43	2.45	0.4163265	1.108	100	40	0	0	0	0	25	35
1.03	1.43	2.46	0.4186992	1.156	100	40	0	0	0	0	25	35

Analyz. Pre	Env. Press.	Batteries	PaCO2	PaO2	PH	SaO2	HCO3-	Bias Flow	La-	Hb	Steady Stat	EEm
mmHg	mmHg	mV	Kpa	Kpa	---	%	meq/L	ml/sec	mmol	mmol/L	---	Kcal/min
692	747	6295	0	0	0	0	0	0	0	0		3.2093025
692	747	6295	0	0	0	0	0	0	0	0		1.9590491
692	747	6295	0	0	0	0	0	0	0	0		2.6210598
692	747	6295	0	0	0	0	0	0	0	0		3.841905
692	747	6295	0	0	0	0	0	0	0	0		2.960562
692	747	6295	0	0	0	0	0	0	0	0		2.8905168
692	747	6287	0	0	0	0	0	0	0	0		3.1496266
692	747	6287	0	0	0	0	0	0	0	0		2.8231967
692	747	6287	0	0	0	0	0	0	0	0		3.380694
692	747	6287	0	0	0	0	0	0	0	0		4.6018733
692	747	6287	0	0	0	0	0	0	0	0		4.1167438
692	747	6287	0	0	0	0	0	0	0	0		3.7825976
692	747	6287	0	0	0	0	0	0	0	0		3.5592215
692	747	6287	0	0	0	0	0	0	0	0		3.8081599
692	747	6287	0	0	0	0	0	0	0	0		3.7466933
692	747	6287	0	0	0	0	0	0	0	0		4.2077191
692	747	6287	0	0	0	0	0	0	0	0		5.588279
692	747	6287	0	0	0	0	0	0	0	0		5.9721172
692	747	6287	0	0	0	0	0	0	0	0		5.7681965
692	747	6278	0	0	0	0	0	0	0	0		5.9454015
692	747	6278	0	0	0	0	0	0	0	0		5.645196
692	747	6287	0	0	0	0	0	0	0	0		6.0057252
692	747	6287	0	0	0	0	0	0	0	0		5.8711401
692	747	6287	0	0	0	0	0	0	0	0		6.4996329
692	747	6278	0	0	0	0	0	0	0	0		5.9513672
692	747	6287	0	0	0	0	0	0	0	0		6.1548321
691	747	6278	0	0	0	0	0	0	0	0		6.0967401
692	747	6278	0	0	0	0	0	0	0	0		6.3445237
691	747	6278	0	0	0	0	0	0	0	0		5.7976904
691	747	6278	0	0	0	0	0	0	0	0		6.2917215
691	747	6278	0	0	0	0	0	0	0	0		6.4329568
691	747	6278	0	0	0	0	0	0	0	0		5.4937217
691	747	6278	0	0	0	0	0	0	0	0		6.9477224
691	747	6278	0	0	0	0	0	0	0	0		6.4854741
691	747	6278	0	0	0	0	0	0	0	0		6.7967496
692	747	6278	0	0	0	0	0	0	0	0		6.5408229
691	747	6278	0	0	0	0	0	0	0	0		5.9905963
691	747	6278	0	0	0	0	0	0	0	0		7.1280682
691	747	6278	0	0	0	0	0	0	0	0		6.1268995
691	747	6278	0	0	0	0	0	0	0	0		6.8981663
691	747	6278	0	0	0	0	0	0	0	0	* STEADY *	6.3789119
691	747	6278	0	0	0	0	0	0	0	0	* STEADY *	6.11509
691	747	6278	0	0	0	0	0	0	0	0	* STEADY *	6.2322461
691	747	6278	0	0	0	0	0	0	0	0	* STEADY *	6.2536924
691	747	6270	0	0	0	0	0	0	0	0	* STEADY *	6.3115597
691	747	6270	0	0	0	0	0	0	0	0	* STEADY *	6.2979516
692	747	6270	0	0	0	0	0	0	0	0	* STEADY *	6.3081775
691	747	6270	0	0	0	0	0	0	0	0	* STEADY *	6.2837275
692	747	6278	0	0	0	0	0	0	0	0	* STEADY *	6.3029465
691	747	6270	0	0	0	0	0	0	0	0	* STEADY *	6.2177319
692	747	6278	0	0	0	0	0	0	0	0		6.0852914
691	747	6278	0	0	0	0	0	0	0	0		5.6660025
691	747	6270	0	0	0	0	0	0	0	0		6.1716521
692	747	6270	0	0	0	0	0	0	0	0		6.8313482
691	747	6270	0	0	0	0	0	0	0	0		6.8992703
691	747	6270	0	0	0	0	0	0	0	0		6.3628617
692	747	6270	0	0	0	0	0	0	0	0		5.6971688
691	747	6270	0	0	0	0	0	0	0	0		6.8433707
691	747	6270	0	0	0	0	0	0	0	0		6.8561316
691	747	6270	0	0	0	0	0	0	0	0		5.9478635
691	747	6270	0	0	0	0	0	0	0	0		6.4256406
691	747	6270	0	0	0	0	0	0	0	0		6.7298766
691	747	6270	0	0	0	0	0	0	0	0		5.9545423
691	747	6270	0	0	0	0	0	0	0	0		7.110721
691	747	6270	0	0	0	0	0	0	0	0		5.949305

EEh	EEkc	EEbsa	EEkg	PROg	PROkc	FATg	FATkc	CHOg	CHOkc	PRO%	FAT%	CHO%
Kcal/h	Kcal/day	Kcal/m <sup>2</sup> /d	Kcal/Kg/day	g/day	Kcal/day	g/day	Kcal/day	g/day	Kcal/day	%	%	%
192.55815	4621.3957	2591.3164	71.098395	0	0	98.607049	926.90626	885.55611	3719.3357	0	20.056847	80.480789
117.54295	2821.0307	1581.8129	43.400472	0	0	84.614673	795.37793	485.90828	2040.8148	0	28.194586	72.342876
157.26359	3774.3261	2116.3462	58.066556	0	0	163.92147	1540.8618	536.60471	2253.7398	0	40.824818	59.712375
230.5143	5532.3432	3102.1044	85.112972	0	0	261.22459	2455.5111	739.65411	3106.5473	0	44.384649	56.152469
177.63372	4263.2093	2390.4736	65.587835	0	0	221.9403	2086.2389	523.77731	2199.8647	0	48.935877	51.601143
173.43101	4162.3442	2333.9163	64.036064	0	0	274.24626	2577.9149	382.56439	1606.7704	0	61.934207	38.602537
188.97759	4535.4623	2543.1317	69.776343	0	0	339.34799	3189.8711	326.17305	1369.9268	0	70.331775	30.204789
169.3918	4065.4033	2279.5595	62.544666	0	0	320.89115	3016.3768	254.9611	1070.8366	0	74.196251	26.340231
202.84164	4868.1994	2729.7046	74.895375	0	0	442.35635	4158.1497	175.27502	736.15509	0	85.414531	15.121712
276.1124	6626.6975	3715.7325	101.94919	0	0	593.65582	5580.3647	257.58802	1081.8697	0	84.210344	16.325925
247.00463	5928.1111	3324.02	91.201709	0	0	527.3613	4957.1962	238.73957	1002.7062	0	83.621851	16.914443
226.95585	5446.9405	3054.2173	83.799085	0	0	512.18373	4814.527	157.52831	661.61888	0	88.389565	12.146615
213.55329	5125.279	2873.8547	78.850446	0	0	525.4323	4939.0636	50.877958	213.68742	0	96.366726	4.1692837
228.48959	5483.7502	3074.8573	84.365388	0	0	586.5036	5513.1339	0	0	0	100	0
224.8016	5395.2384	3025.2267	83.003667	0	0	577.03556	5424.1343	0	0	0	100	0
252.46315	6059.1156	3397.477	93.217162	0	0	648.03806	6091.5578	0	0	0	100	0
335.29674	8047.1217	4512.195	123.80187	0	0	860.66249	8090.2274	0	0	0	100	0
358.32703	8599.8488	4822.1211	132.30537	0	0	919.77625	8645.8968	0	0	0	100	0
346.09179	8306.2029	4657.4675	127.78774	0	0	888.36968	8350.675	0	0	0	100	0
356.72409	8561.3781	4800.5497	131.71351	0	0	915.66047	8607.2085	0	0	0	100	0
338.71176	8129.0823	4558.1521	125.0628	0	0	869.4258	8172.6025	0	0	0	100	0
360.34351	8648.2443	4849.2575	133.04991	0	0	924.95164	8694.5454	0	0	0	100	0
352.26841	8454.4418	4740.5882	130.06833	0	0	904.22354	8499.7013	0	0	0	100	0
389.97797	9359.4714	5248.0579	143.99187	0	0	1001.0185	9409.5738	0	0	0	100	0
357.08203	8569.9688	4805.3667	131.84567	0	0	916.58047	8615.8564	0	0	0	100	0
369.28993	8862.9583	4969.6523	136.3532	0	0	947.91712	8910.4209	0	0	0	100	0
365.80441	8779.3058	4922.7465	135.06624	0	0	938.97056	8826.3232	0	0	0	100	0
380.67142	9136.1141	5122.8166	140.5556	0	0	977.13215	9185.0423	0	0	0	100	0
347.86142	8348.6742	4681.282	128.44114	0	0	892.91393	8393.391	0	0	0	100	0
377.50329	9060.079	5080.1821	139.38583	0	0	969.0008	9108.6075	0	0	0	100	0
385.97741	9263.4578	5194.221	142.51474	0	0	990.75348	9313.0827	0	0	0	100	0
329.6233	7910.9592	4435.8458	121.70707	0	0	846.09926	7953.333	0	0	0	100	0
416.86334	10004.72	5609.8628	153.91877	0	0	1070.0337	10058.316	0	0	0	100	0
389.12845	9339.0828	5236.6255	143.6782	0	0	998.84346	9389.1285	0	0	0	100	0
407.80497	9787.3194	5487.9615	150.57414	0	0	1022.1729	9608.4256	55.083574	231.35101	0	98.172188	2.3637832
392.44938	9418.785	5281.3163	144.90438	0	0	910.04692	8554.441	217.81922	914.84074	0	90.82319	9.712938
359.43578	8626.4586	4837.0418	132.71475	0	0	773.92664	7274.9104	332.81166	1397.809	0	84.332526	16.203741
427.68409	10264.418	5755.4811	157.91413	0	0	939.78842	8834.0112	353.67807	1485.4479	0	86.064412	14.471818
367.61397	8822.7353	4947.0983	135.73439	0	0	800.82079	7527.7154	319.6027	1342.3313	0	85.321787	15.214458
413.88998	9933.3595	5569.8494	152.82092	0	0	968.19829	9101.0639	210.8451	885.54943	0	91.621207	8.9149036
382.73472	9185.6332	5150.583	141.31743	0	0	772.46354	7261.1573	469.93946	1973.7457	0	79.049066	21.487313
366.9054	8805.7296	4937.5629	135.47276	0	0	741.81976	6973.1058	447.58467	1879.8556	0	79.18828	21.348096
373.93477	8974.4344	5032.1593	138.06822	0	0	767.77204	7217.0572	429.8837	1805.5115	0	80.417961	20.118388
375.22154	9005.317	5049.4759	138.54334	0	0	752.75968	7075.941	470.87607	1977.6795	0	78.575146	21.961242
378.69358	9088.6459	5096.2002	139.82532	0	0	739.49888	6951.2895	520.50261	2186.111	0	76.483225	24.053209
377.8771	9069.0504	5085.2125	139.52385	0	0	742.60833	6980.5183	508.85251	2137.1805	0	76.970775	23.565649
378.49065	9083.7756	5093.4693	139.75039	0	0	742.37707	6978.3444	512.89498	2154.1589	0	76.82207	23.714356
377.02365	9048.5675	5073.7274	139.20873	0	0	731.43423	6875.4818	528.95863	2221.6263	0	75.984201	24.552243
378.17679	9076.2429	5089.2456	139.63451	0	0	720.13243	6769.2448	560.87852	2355.6898	0	74.582015	25.954459
373.06391	8953.5339	5020.4399	137.74668	0	0	677.39916	6367.5521	627.14805	2634.0218	0	71.117753	29.418795
365.11748	8762.8196	4913.5023	134.81261	0	0	672.94495	6325.6826	591.46469	2484.1517	0	72.187753	28.348772
339.96015	8159.0435	4574.952	125.52375	0	0	683.96827	6429.3018	422.26324	1773.5056	0	78.799699	21.736685
370.29912	8887.179	4983.2333	136.72583	0	0	699.77064	6577.8441	561.19367	2357.0134	0	74.014963	26.521503
409.88089	9837.1415	5515.8978	151.34064	0	0	788.9919	7416.5239	588.90229	2473.3896	0	75.393079	25.143377
413.95622	9934.9492	5570.7407	152.84537	0	0	751.63074	7065.3289	695.93477	2922.926	0	71.115904	29.420644
381.7717	9162.5209	5137.6235	140.96186	0	0	670.53032	6302.985	692.54805	2908.7018	0	68.790948	31.74565
341.83013	8203.9231	4600.117	126.2142	0	0	565.85812	5319.0663	697.35374	2928.8857	0	64.835643	35.701038
410.60224	9854.4538	5525.6052	151.60698	0	0	747.01583	7021.9488	686.99489	2885.3785	0	71.256601	29.279944
411.3679	9872.8295	5535.9089	151.88969	0	0	717.51948	6744.6831	757.41065	3181.1247	0	68.315604	32.221003
356.87181	8564.9234	4802.5377	131.76805	0	0	589.05764	5537.1418	731.84484	3073.7483	0	64.649052	35.887634
385.53844	9252.9225	5188.3136	142.35265	0	0	595.12768	5594.2002	882.94992	3708.3897	0	60.458738	40.078036
403.7926	9691.0223	5433.9657	149.09265	0	0	613.4959	5766.8614	946.70997	3976.1819	0	59.507255	41.02954
357.27254	8574.5409	4807.9304	131.91601	0	0	551.90426	5187.9	817.30161	3432.6668	0	60.503531	40.033243
426.64326	10239.438	5741.4743	157.52982	0	0	569.11918	5349.7203	1177.3092	4944.6986	0	52.246228	48.290722
356.9583	8566.9992	4803.7016	131.79999	0	0	483.9121	4548.7738	967.67247	4064.2244	0	53.096465	47.440466





S V5 mV/sec	S V6 mV/sec	P Syst mmHg	P Diast mmHg	Symptom ---	DP mmHg/min	Stage #	RR mS	METS ---	Phase time hh:mm:ss	Qt l/min	SV ml/beat	Vt/FVC ---
0	0	0	0	0	0	0	0	2.854418	00:00:00	0	0	0
0	0	0	0	0	0	0	0	1.7531109	00:00:02	0	0	0
0	0	0	0	0	0	0	0	2.3677358	00:00:05	0	0	0
0	0	0	0	0	0	0	0	3.4797612	00:00:07	0	0	0
0	0	0	0	0	0	0	0	2.6905334	00:00:10	0	0	0
0	0	0	0	0	0	0	0	2.652081	00:00:13	0	0	0
0	0	0	0	0	0	0	0	2.9075605	00:00:16	0	0	0
0	0	0	0	0	0	0	0	2.6135377	00:00:18	0	0	0
0	0	0	0	0	0	0	0	3.1550769	00:00:21	0	0	0
0	0	0	0	0	0	0	0	4.2910407	00:00:24	0	0	0
0	0	0	0	0	0	0	0	3.8370538	00:00:27	0	0	0
0	0	0	0	0	0	0	0	3.5377084	00:00:30	0	0	0
0	0	0	0	0	0	0	0	3.3478425	00:00:33	0	0	0
0	0	0	0	0	0	0	0	3.6033813	00:00:36	0	0	0
0	0	0	0	0	0	0	0	3.5746984	00:00:40	0	0	0
0	0	0	0	0	0	0	0	4.0348526	00:00:44	0	0	0
0	0	0	0	0	0	0	0	5.3167665	00:00:49	0	0	0
0	0	0	0	0	0	0	0	5.7223951	00:00:52	0	0	0
0	0	0	0	0	0	0	0	5.5350366	00:00:55	0	0	0
0	0	0	0	0	0	0	0	5.7223537	00:00:57	0	0	0
0	0	0	0	0	0	0	0	5.4245574	00:01:00	0	0	0
0	0	0	0	0	0	0	0	5.7679138	00:01:03	0	0	0
0	0	0	0	0	0	0	0	5.6473839	00:01:06	0	0	0
0	0	0	0	0	0	0	0	6.2563589	00:01:09	0	0	0
0	0	0	0	0	0	0	0	5.7035204	00:01:12	0	0	0
0	0	0	0	0	0	0	0	5.8848561	00:01:15	0	0	0
0	0	0	0	0	0	0	0	5.8232727	00:01:18	0	0	0
0	0	0	0	0	0	0	0	6.0603038	00:01:21	0	0	0
0	0	0	0	0	0	0	0	5.5252717	00:01:24	0	0	0
0	0	0	0	0	0	0	0	5.993239	00:01:27	0	0	0
0	0	0	0	0	0	0	0	6.1124647	00:01:30	0	0	0
0	0	0	0	0	0	0	0	5.2324632	00:01:33	0	0	0
0	0	0	0	0	0	0	0	6.6008526	00:01:36	0	0	0
0	0	0	0	0	0	0	0	6.1279551	00:01:39	0	0	0
0	0	0	0	0	0	0	0	6.4013295	00:01:42	0	0	0
0	0	0	0	0	0	0	0	6.1280427	00:01:45	0	0	0
0	0	0	0	0	0	0	0	5.5864537	00:01:48	0	0	0
0	0	0	0	0	0	0	0	6.6554707	00:01:51	0	0	0
0	0	0	0	0	0	0	0	5.7176278	00:01:54	0	0	0
0	0	0	0	0	0	0	0	6.466528	00:01:56	0	0	0
0	0	0	0	0	0	0	0	5.9259621	00:01:59	0	0	0
0	0	0	0	0	0	0	0	5.6814445	00:02:03	0	0	0
0	0	0	0	0	0	0	0	5.795434	00:02:05	0	0	0
0	0	0	0	0	0	0	0	5.8076457	00:02:08	0	0	0
0	0	0	0	0	0	0	0	5.8525279	00:02:11	0	0	0
0	0	0	0	0	0	0	0	5.8419695	00:02:14	0	0	0
0	0	0	0	0	0	0	0	5.8508257	00:02:17	0	0	0
0	0	0	0	0	0	0	0	5.8246163	00:02:20	0	0	0
0	0	0	0	0	0	0	0	5.836502	00:02:23	0	0	0
0	0	0	0	0	0	0	0	5.7431434	00:02:26	0	0	0
0	0	0	0	0	0	0	0	5.62518	00:02:29	0	0	0
0	0	0	0	0	0	0	0	5.2627265	00:02:31	0	0	0
0	0	0	0	0	0	0	0	5.7125763	00:02:34	0	0	0
0	0	0	0	0	0	0	0	6.3295169	00:02:37	0	0	0
0	0	0	0	0	0	0	0	6.3726527	00:02:39	0	0	0
0	0	0	0	0	0	0	0	5.8672637	00:02:42	0	0	0
0	0	0	0	0	0	0	0	5.2383042	00:02:45	0	0	0
0	0	0	0	0	0	0	0	6.3216658	00:02:48	0	0	0
0	0	0	0	0	0	0	0	6.3199269	00:02:50	0	0	0
0	0	0	0	0	0	0	0	5.4680627	00:02:53	0	0	0
0	0	0	0	0	0	0	0	5.8892361	00:02:56	0	0	0
0	0	0	0	0	0	0	0	6.1637792	00:02:59	0	0	0
0	0	0	0	0	0	0	0	5.4576434	00:03:01	0	0	0
0	0	0	0	0	0	0	0	6.4779527	00:03:03	0	0	0
0	0	0	0	0	0	0	0	5.4232819	00:03:06	0	0	0

Long ---	Lat ---	Alt m	GPS Speed m/s	GPS Dist. m	predVO2 %	BR %	O2 Cost ml/Kg/m	EEtot Kcal	IC l	Step #	LogVE l/min	P(A-a)O2 Kpa
E 000°00.00	N 00°00.00	118	0	0	21	88	0	0	0	1	1.3031003	19.529783
E 000°00.00	N 00°00.00	123	0	0	13	92	0	0.0326508	0	2	1.107251	19.529783
E 000°00.00	N 00°00.00	123	0	0	18	90	0	0.1471535	0	3	1.2121725	19.529783
E 000°00.00	N 00°00.00	123	0	0	26	87	0	0.2548696	0	4	1.3449956	19.529783
E 000°00.00	N 00°00.00	125	0	0	20	89	0	0.4249313	0	5	1.2388236	19.529783
E 000°00.00	N 00°00.00	125	0	0	20	90	0	0.5712083	0	6	1.1992454	19.529783
E 000°00.00	N 00°00.00	125	0	0	22	90	0	0.7222119	0	7	1.2094609	19.529783
E 000°00.00	N 00°00.00	125	0	0	19	91	0	0.8217589	0	8	1.1716455	19.529783
E 000°00.00	N 00°00.00	123	0	0	24	90	0	0.9768562	0	9	1.2198984	19.529783
E 000°00.00	N 00°00.00	123	0	0	32	87	0	1.1764204	0	10	1.3513656	19.529783
E 000°00.00	N 00°00.00	118	0	0	29	88	0	1.3943858	0	11	1.3114007	19.529783
E 000°00.00	N 00°00.00	118	0	0	26	89	0	1.5918693	0	12	1.2644638	19.529783
E 000°00.00	N 00°00.00	117	0	0	25	90	0	1.7754148	0	13	1.2253971	19.529783
E 000°00.00	N 00°00.00	117	0	0	27	89	0	1.9595993	0	14	1.2401744	19.529783
E 000°00.00	N 00°00.00	120	0	0	27	91	0	2.2114278	0	15	1.1880434	19.529783
E 000°00.00	N 00°00.00	117	0	0	30	90	0	2.4765749	0	16	1.2006402	19.529783
E 000°00.00	N 00°00.00	117	0	0	40	87	0	2.8847414	0	17	1.3457979	19.529783
E 000°00.00	N 00°00.00	118	0	0	43	86	0	3.1737513	0	18	1.3779036	19.529783
E 000°00.00	N 00°00.00	118	0	0	42	86	0	3.4672592	0	19	1.3611345	19.529783
E 000°00.00	N 00°00.00	122	0	0	43	86	0	3.6624858	0	20	1.356676	19.529783
E 000°00.00	N 00°00.00	122	0	0	41	87	0	3.9522508	0	21	1.3421003	19.529783
E 000°00.00	N 00°00.00	127	0	0	43	86	0	4.2435238	0	22	1.3529845	19.529783
E 000°00.00	N 00°00.00	127	0	0	42	86	0	4.5404454	0	23	1.3535881	19.529783
E 000°00.00	N 00°00.00	123	0	0	47	85	0	4.8497147	0	24	1.3982008	19.529783
E 000°00.00	N 00°00.00	123	0	0	43	86	0	5.1609897	0	25	1.3774675	19.529783
E 000°00.00	N 00°00.00	125	0	0	44	86	0	5.4636447	0	26	1.3793618	19.529783
E 000°00.00	N 00°00.00	125	0	0	44	86	0	5.769934	0	27	1.3797174	19.529783
E 000°00.00	N 00°00.00	123	0	0	46	85	0	6.0809656	0	28	1.3939488	19.529783
E 000°00.00	N 00°00.00	123	0	0	42	87	0	6.384521	0	29	1.3496074	19.529783
E 000°00.00	N 00°00.00	125	0	0	45	85	0	6.6867563	0	30	1.3854651	19.529783
E 000°00.00	N 00°00.00	125	0	0	46	85	0	7.0048732	0	31	1.4034993	19.529783
E 000°00.00	N 00°00.00	125	0	0	39	87	0	7.3030402	0	32	1.3258431	19.529783
E 000°00.00	N 00°00.00	125	0	0	50	84	0	7.6140763	0	33	1.4380392	19.529783
E 000°00.00	N 00°00.00	122	0	0	46	84	0	7.9499062	0	34	1.4171015	19.529783
E 000°00.00	N 00°00.00	122	0	0	48	83	0	8.2819618	0	35	1.4513532	19.529783
E 000°00.00	N 00°00.00	123	0	0	46	83	0	8.6154011	0	36	1.4481502	19.529783
E 000°00.00	N 00°00.00	123	0	0	42	85	0	8.9286866	0	37	1.4086193	19.529783
E 000°00.00	N 00°00.00	127	0	0	50	82	0	9.2566532	0	38	1.4866905	19.529783
E 000°00.00	N 00°00.00	127	0	0	43	84	0	9.5880274	0	39	1.4326073	19.529783
E 000°00.00	N 00°00.00	127	0	0	49	83	0	9.8051118	0	40	1.4503066	19.529783
E 000°00.00	N 00°00.00	127	0	0	45	84	0	10.137039	0	41	1.4379487	19.529783
E 000°00.00	N 00°00.00	125	0	0	43	84	0	10.553506	0	42	1.4200403	19.529783
E 000°00.00	N 00°00.00	125	0	0	44	84	0	10.759294	0	43	1.430186	19.529783
E 000°00.00	N 00°00.00	125	0	0	44	84	0	11.071443	0	44	1.433452	19.529783
E 000°00.00	N 00°00.00	125	0	0	44	83	0	11.385574	0	45	1.4435612	19.529783
E 000°00.00	N 00°00.00	127	0	0	44	84	0	11.700812	0	46	1.4408473	19.529783
E 000°00.00	N 00°00.00	127	0	0	44	83	0	12.015965	0	47	1.4562601	19.529783
E 000°00.00	N 00°00.00	127	0	0	44	83	0	12.330763	0	48	1.4492818	19.529783
E 000°00.00	N 00°00.00	127	0	0	44	83	0	12.64543	0	49	1.4466128	19.529783
E 000°00.00	N 00°00.00	127	0	0	43	84	0	12.958447	0	50	1.4405004	19.529783
E 000°00.00	N 00°00.00	127	0	0	42	84	0	13.266022	0	51	1.4239568	19.529783
E 000°00.00	N 00°00.00	127	0	0	40	85	0	13.461877	0	52	1.3850478	19.529783
E 000°00.00	N 00°00.00	127	0	0	43	84	0	13.757819	0	53	1.4400133	19.529783
E 000°00.00	N 00°00.00	127	0	0	48	82	0	14.082894	0	54	1.4789313	19.529783
E 000°00.00	N 00°00.00	125	0	0	48	81	0	14.311737	0	55	1.4993074	19.529783
E 000°00.00	N 00°00.00	125	0	0	44	83	0	14.64329	0	56	1.4578938	19.529783
E 000°00.00	N 00°00.00	127	0	0	39	84	0	14.944791	0	57	1.4184352	19.529783
E 000°00.00	N 00°00.00	127	0	0	48	82	0	15.258305	0	58	1.4796832	19.529783
E 000°00.00	N 00°00.00	127	0	0	48	81	0	15.48663	0	59	1.5014657	19.529783
E 000°00.00	N 00°00.00	127	0	0	41	84	0	15.80673	0	60	1.4417708	19.529783
E 000°00.00	N 00°00.00	127	0	0	44	82	0	16.116067	0	61	1.4728845	19.529783
E 000°00.00	N 00°00.00	127	0	0	46	81	0	16.444955	0	62	1.4985595	19.529783
E 000°00.00	N 00°00.00	127	0	0	41	82	0	16.656362	0	63	1.474404	19.529783
E 000°00.00	N 00°00.00	127	0	0	49	80	0	16.874117	0	64	1.5349888	19.529783
E 000°00.00	N 00°00.00	127	0	0	41	83	0	17.200617	0	65	1.4573181	19.529783

