

FinnRef-asemien E1-luokan EUREF-FIN -koordinaatit

Suorakulmaiset 3D-koordinaatit (m)

Asema	X	Y	Z
AAKE	2207129.9790	1001974.6162	5880117.3177
AATS	2194678.0547	1211515.5888	5845417.9070
FINS	2984444.9838	1083375.3139	5513242.7444
FORF	2859085.6224	1251344.6183	5543940.0038
GYLTY	2964533.5642	1167492.0367	5506829.7131
HAAJ	2546311.7789	1216714.5349	5700851.8207
HALV	2798029.3140	1333299.2542	5555918.3604
HETT	2156253.2064	944971.0564	5908310.5261
ILO2	2476617.0970	1493804.5960	5665854.6146
IMA2	2699193.9247	1488903.3481	5565153.0560
IVAO	2067796.3811	1080953.5010	5916311.2397
JOE2	2564142.7084	1486152.4359	5628949.0283
JUOP	2639172.8746	1177698.4797	5666930.4976
JYV2	2698022.4708	1285445.1728	5615894.8208
KAJJ	2461740.3836	1288522.0724	5722029.7159
KEV2	1972152.8622	1005171.2668	5961801.4791
KILP	2147250.4266	820562.0462	5930136.8831
KIV2	2632282.0903	1266940.8803	5651029.7309
KOL2	2258574.1375	1010806.0902	5859099.0779
KRIK	2770756.5091	1087178.9266	5622194.4952
KUU2	2282712.2952	1267076.4202	5800214.5720
LOV3	2828365.9808	1396872.6617	5524910.8661
MAAN	2562864.5976	1315058.2847	5671650.9472
MET3	2892584.4997	1311799.2108	5512619.5527
MIK3	2709832.4632	1386860.6055	5586222.6381
NUR2	2491757.9111	1388053.9457	5685864.1254
OLK2	2866981.6069	1129668.5936	5565665.4683
OLOS	2199441.9088	970947.1891	5888372.3444
ORIV	2772556.5775	1246719.2413	5588449.2291
OUL2	2423797.6139	1176542.7454	5761848.1369
PIEM	2629119.3406	1375575.5402	5627157.6281
PIES	2623727.7496	1088435.5625	5691585.7241
PYHA	2510901.6377	1130426.3699	5733838.2455
RAAS	2932913.6910	1269506.5194	5501264.8112
RAN2	2343413.5142	1180360.0808	5794128.7572
ROM2	2410840.8140	1388075.8696	5720514.3812
ROV2	2285555.9818	1106903.0506	5831398.2627
SAVU	2100286.7459	1162091.4159	5889701.0431
SINT	2167715.1729	864737.0392	5916511.9065
SLIN	2643690.4329	1448912.4433	5602017.8275
SOD3	2200149.7465	1091650.5561	5866868.3123
SUOS	2365306.5224	1304928.2742	5758735.7401
TORN	2363238.5750	1068632.1996	5807525.8167
TUO2	2917813.2737	1205216.1665	5523548.7308
VAA2	2699868.2857	1078261.2980	5658063.6161
VIR2	2788251.6487	1454871.0995	5530279.0053
VIRR	2724216.0772	1195265.7578	5623140.4656

Maantieteelliset 3D-koordinaatit (asteet, minuutit, sekuntit, korkeus metreinä)

Asema	leveys			pituus			korkeus
AAKE	67	43	57.74511	24	25	00.14049	277.279
AATS	66	55	35.44777	28	53	59.15097	229.970
FINS	60	13	44.83443	19	57	04.56026	53.219
FORF	60	47	13.53298	23	38	15.71115	157.430
GYLT	60	06	49.41565	21	29	43.80987	32.468
HAAJ	63	48	57.82960	25	32	24.21774	172.741
HALV	61	00	27.94117	25	28	42.37886	178.940
HETT	68	24	23.99077	23	39	55.01484	403.566
ILO2	63	06	45.39417	31	05	48.62024	212.035
IMA2	61	10	48.72025	28	52	53.70270	117.789
IVAO	68	36	27.39770	27	35	54.96087	175.891
JOE2	62	23	28.06029	30	05	46.20522	113.672
JUOP	63	08	05.25850	24	02	53.63113	164.944
JYV2	62	08	19.91199	25	28	29.95195	147.749
KAJJ	64	15	00.26835	27	37	42.31790	164.910
KEV2	69	45	21.42002	27	00	25.67135	136.306
KILP	68	56	29.59133	20	54	50.86985	539.543
KIV2	62	49	11.65377	25	42	06.93876	216.853
KOL2	67	14	31.31587	24	06	37.82186	207.690
KRIK	62	15	42.79444	21	25	25.89960	40.519
KUU2	65	54	36.79273	29	02	00.80797	379.055
LOV3	60	26	26.76195	26	17	01.79891	49.775
MAAN	63	13	46.52520	27	09	47.83562	112.561
MET3	60	13	02.82788	24	23	40.16913	79.085
MIK3	61	34	26.66223	27	06	10.21065	167.170
NUR2	63	30	48.59556	29	07	13.25204	144.795
OLK2	61	11	27.67884	21	30	20.83251	39.259
OLOS	67	55	26.97008	23	49	08.89851	489.192
ORIV	61	36	58.54981	24	12	42.26413	155.726
OUL2	65	05	10.96850	25	53	33.13203	82.390
PIEM	62	21	19.90202	27	37	08.08224	168.370
PIES	63	37	50.75415	22	31	50.82452	37.214
PYHA	64	29	51.26826	24	14	15.44695	26.113
RAAS	60	00	47.07856	23	24	19.03923	68.500
RAN2	65	46	50.47891	26	44	02.60900	186.926
ROM2	64	13	02.48816	29	55	54.47118	242.857
ROV2	66	36	29.28345	25	50	27.87067	215.170
SAVU	67	57	39.01469	28	57	20.92693	265.076
SINT	68	36	13.55551	21	44	52.31471	559.450
SLIN	61	52	24.75926	28	43	32.07395	150.236
SOD3	67	25	14.81955	26	23	21.39090	300.669
SUOS	65	00	59.88070	28	53	07.11964	267.411
TORN	66	04	39.33693	24	19	55.17857	70.455
TUO2	60	24	57.04019	22	26	35.87010	59.317
VAA2	62	57	40.20040	21	46	14.00849	58.216
VIR2	60	32	19.60899	27	33	17.74523	36.918
VIRR	62	16	40.42369	23	41	23.08240	171.344