

TOPO2 TP3

Gisements des stations vers les points de référence

Départ	x (m)	y (m)	Arrivée	x (m)	y (m)	Deltax (m)	Deltay (m)	D (m)	G (gr)
IUTS21	1575913.572	2264654.085	IUTS7a	1575929.949	2264548.199	16.38	-105.89	107.15	190.231
IUTS21	1575913.572	2264654.085	IUTS12	1575879.866	2264613.949	-33.71	-40.14	52.41	244.470
IUTS21	1575913.572	2264654.085	IUTS11a	1575880.676	2264612.211	-32.90	-41.87	53.25	242.392
IUTS21	1575913.572	2264654.085	IUTS16	1575902.555	2264640.403	-11.02	-13.68	17.57	243.157
IUTS21	1575913.572	2264654.085	IUTS17	1575929.218	2264594.803	15.65	-59.28	61.31	183.573
IUTS21	1575913.572	2264654.085	IUTS18a	1575912.518	2264582.34	-1.05	-71.75	71.75	200.935
IUTS21	1575913.572	2264654.085	IUTS19	1575856.778	2264642.867	-56.79	-11.22	57.89	287.585
IUTS21	1575913.572	2264654.085	IUTS20	1575853.523	2264664.433	-60.05	10.35	60.93	310.864
IUTS21	1575913.572	2264654.085	IUTS66	1575928.615	2264540.035	15.04	-114.05	115.04	191.651
IUTS21	1575913.572	2264654.085	IUTS75	1575947.751	2264698.456	34.18	44.37	56.01	41.786
IUTS21	1575913.572	2264654.085	IUTSG236	1575934.248	2264597.121	20.68	-56.96	60.60	177.834
IUTS21	1575913.572	2264654.085	IUTSG237	1575934.928	2264596.677	21.36	-57.41	61.25	177.327
IUTS35	1575898.222	2264587.759	IUTS7a	1575929.949	2264548.199	31.73	-39.56	50.71	156.967
IUTS35	1575898.222	2264587.759	IUTS12	1575879.866	2264613.949	-18.36	26.19	31.98	361.082
IUTS35	1575898.222	2264587.759	IUTS11a	1575880.676	2264612.211	-17.55	24.45	30.10	360.375
IUTS35	1575898.222	2264587.759	IUTS16	1575902.555	2264640.403	4.33	52.64	52.82	5.228
IUTS35	1575898.222	2264587.759	IUTS17	1575929.218	2264594.803	31.00	7.04	31.79	85.774
IUTS35	1575898.222	2264587.759	IUTS18a	1575912.518	2264582.34	14.30	-5.42	15.29	123.066
IUTS35	1575898.222	2264587.759	IUTS19	1575856.778	2264642.867	-41.44	55.11	68.95	358.950
IUTS35	1575898.222	2264587.759	IUTS20	1575853.523	2264664.433	-44.70	76.67	88.75	366.399
IUTS35	1575898.222	2264587.759	IUTS66	1575928.615	2264540.035	30.39	-47.72	56.58	163.899
IUTS35	1575898.222	2264587.759	IUTS75	1575947.751	2264698.456	49.53	110.70	121.27	26.783
IUTS35	1575898.222	2264587.759	IUTSG236	1575934.248	2264597.121	36.03	9.36	37.22	83.814
IUTS35	1575898.222	2264587.759	IUTSG237	1575934.928	2264596.677	36.71	8.92	37.77	84.827
IUTS41	1575881.296	2264667.328	IUTS7a	1575929.949	2264548.199	48.65	-119.13	128.68	175.316
IUTS41	1575881.296	2264667.328	IUTS12	1575879.866	2264613.949	-1.43	-53.38	53.40	201.705
IUTS41	1575881.296	2264667.328	IUTS11a	1575880.676	2264612.211	-0.62	-55.12	55.12	200.716
IUTS41	1575881.296	2264667.328	IUTS16	1575902.555	2264640.403	21.26	-26.93	34.31	157.452
IUTS41	1575881.296	2264667.328	IUTS17	1575929.218	2264594.803	47.92	-72.53	86.93	162.827
IUTS41	1575881.296	2264667.328	IUTS18a	1575912.518	2264582.34	31.22	-84.99	90.54	177.587
IUTS41	1575881.296	2264667.328	IUTS19	1575856.778	2264642.867	-24.52	-24.46	34.63	250.074
IUTS41	1575881.296	2264667.328	IUTS20	1575853.523	2264664.433	-27.77	-2.90	27.92	293.388
IUTS41	1575881.296	2264667.328	IUTS66	1575928.615	2264540.035	47.32	-127.29	135.80	177.342
IUTS41	1575881.296	2264667.328	IUTS75	1575947.751	2264698.456	66.45	31.13	73.38	72.113
IUTS41	1575881.296	2264667.328	IUTSG236	1575934.248	2264597.121	52.95	-70.21	87.94	158.862
IUTS41	1575881.296	2264667.328	IUTSG237	1575934.928	2264596.677	53.63	-70.65	88.70	158.664
IUTS51	1575853.356	2264665.043	IUTS7a	1575929.949	2264548.199	76.59	-116.84	139.71	163.061
IUTS51	1575853.356	2264665.043	IUTS12	1575879.866	2264613.949	26.51	-51.09	57.56	169.531
IUTS51	1575853.356	2264665.043	IUTS11a	1575880.676	2264612.211	27.32	-52.83	59.48	169.618
IUTS51	1575853.356	2264665.043	IUTS16	1575902.555	2264640.403	49.20	-24.64	55.02	129.559
IUTS51	1575853.356	2264665.043	IUTS17	1575929.218	2264594.803	75.86	-70.24	103.39	147.551
IUTS51	1575853.356	2264665.043	IUTS18a	1575912.518	2264582.34	59.16	-82.70	101.69	160.469
IUTS51	1575853.356	2264665.043	IUTS19	1575856.778	2264642.867	3.42	-22.18	22.44	190.253
IUTS51	1575853.356	2264665.043	IUTS20	1575853.523	2264664.433	0.17	-0.61	0.63	182.988
IUTS51	1575853.356	2264665.043	IUTS66	1575928.615	2264540.035	75.26	-125.01	145.91	165.501
IUTS51	1575853.356	2264665.043	IUTS75	1575947.751	2264698.456	94.40	33.41	100.13	78.342
IUTS51	1575853.356	2264665.043	IUTSG236	1575934.248	2264597.121	80.89	-67.92	105.63	144.465
IUTS51	1575853.356	2264665.043	IUTSG237	1575934.928	2264596.677	81.57	-68.37	106.43	144.407