

成 果 専 帳

路線名： 利別川L

測点	X m	Y m	平面距離 m	方向角 ° ′ ″
TOL25.0 (H3)	-103628.400	-63078.332		
TOL25.2	-103486.850	-62967.652	179.684	38-01-21
TOL25.4 (H24)	-103331.665	-62836.698	203.055	40-09-35
TOL25.6 (H24)	-103156.086	-62681.942	234.046	41-23-35
TOL25.8 (H24)	-103020.859	-62567.841	176.933	40-09-24
TOL26.0 (H24)	-102894.812	-62456.570	168.134	41-26-14
TOL26.2	-102776.862	-62355.612	155.257	40-33-41
TOL26.4 (H17)	-102700.835	-62287.659	101.969	41-47-25
TOL26.6 (H30)	-102640.237	-62224.618	87.443	46-07-55
TOL26.8 (H17)	-102516.730	-62051.364	212.770	54-30-58
TOL27.0 (H27)	-102440.790	-61863.728	202.421	67-57-57
TOL27.2 (H27)	-102376.338	-61660.647	213.063	72-23-31
TOL27.4 (H27)	-102303.719	-61403.768	266.946	74-12-52
TOL27.6 (H28)	-102232.587	-61177.053	237.612	72-34-51
TOL27.8 (H17)	-102102.208	-61010.068	211.855	52-01-04
TOL28.0 (H28)	-101937.853	-60858.754	223.402	42-38-04
TOL28.2 (H3)	-101793.287	-60769.799	169.742	31-36-18
TOL28.4 (H30)	-101633.375	-60715.074	169.017	18-53-31
TOL28.6 (H30)	-101472.097	-60639.140	178.260	25-12-44
TOL28.8	-101300.161	-60529.952	203.676	32-25-03
TOL29.0	-101181.032	-60480.393	129.026	22-35-16
TOL29.2 (H30)	-101062.175	-60432.429	128.170	21-58-34
TOL29.4	-100859.175	-60269.025	260.595	38-49-56
TOL29.6 (H11)	-100776.142	-60195.042	111.211	41-42-05
TOL29.8 (H11)	-100645.471	-60048.292	196.495	48-19-02
TOL30.0 (H27)	-100508.093	-59886.816	212.008	49-36-36
TOL30.2 (H27)	-100303.456	-59698.080	278.384	42-41-07
TOL30.4 (H27)	-100076.303	-59557.330	267.225	31-47-00

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TOL30. 6	-99967. 864	-59484. 439	130. 660	33-54-30
TOL30. 8 (H27)	-99824. 924	-59405. 362	163. 355	28-57-08
TOL31. 0 (H27)	-99677. 561	-59317. 438	171. 600	30-49-21
TOL31. 2	-99565. 641	-59231. 769	140. 944	37-25-56
TOL31. 4	-99473. 123	-59154. 929	120. 266	39-42-40
TOL31. 6 (H27)	-99367. 812	-59004. 625	183. 526	54-58-58
TOL31. 8 (H17)	-99315. 703	-58893. 913	122. 362	64-47-42
TOL32. 0 (H17)	-99225. 501	-58673. 027	238. 594	67-47-12
TOL32. 2 (H30)	-99174. 400	-58511. 424	169. 490	72-27-08
TOL32. 4 (H24)	-99111. 114	-58344. 242	178. 759	69-15-58
TOL32. 6 (H11)	-98981. 968	-58108. 750	268. 580	61-15-33
TOL32. 8	-98849. 459	-57923. 453	227. 802	54-25-51
TOL33. 0	-98637. 921	-57706. 540	302. 984	45-43-07
TOL33. 2	-98463. 253	-57558. 728	228. 817	40-14-22
TOL33. 4	-98342. 835	-57459. 276	156. 177	39-33-11
TOL33. 6 (H11)	-98199. 947	-57296. 773	216. 389	48-40-30
TOL33. 8 (H24)	-98147. 030	-57216. 581	96. 078	56-34-48
TOL34. 0 (H24)	-98124. 346	-57167. 996	53. 620	64-58-21
TOL34. 2	-98103. 915	-57093. 222	77. 515	74-43-04
TOL34. 4	-98086. 794	-57027. 501	67. 914	75-23-54
TOL34. 6 (H24)	-98066. 232	-56945. 939	84. 114	75-51-02
TOL34. 8 (H3)	-98093. 452	-56821. 603	127. 281	102-20-55
TOL35. 0	-98162. 985	-56682. 821	155. 227	116-36-43
TOL35. 2 (H3)	-98270. 788	-56501. 096	211. 295	120-40-38
TOL35. 4 (H24)	-98275. 713	-56268. 670	232. 478	91-12-50
TOL35. 6 (H24)	-98326. 926	-56185. 335	97. 814	121-34-21
TOL35. 8 (H24)	-98633. 236	-55960. 108	380. 201	143-40-24
TOL36. 0 (H24)	-98624. 575	-55705. 800	254. 455	88-02-58

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TOR25.0	-103382.368	-63498.878		
TOR25.2	-103374.498	-63493.388	9.596	34-53-57
TOR25.4	-103083.790	-63433.536	296.805	11-38-01
TOR25.6(H24)	-102956.138	-63341.296	157.490	35-51-05
TOR25.8(H11)	-102721.590	-63177.020	286.355	35-00-26
TOR26.0(H24)	-102530.018	-63095.805	208.076	22-58-26
TOR26.2(H24)	-102404.371	-62810.837	311.438	66-12-24
TOR26.4	-102315.284	-62529.278	295.317	72-26-32
TOR26.6(H24)	-101975.627	-62368.468	375.801	25-20-06
TOR26.8(H11)	-101765.934	-62176.963	283.981	42-24-16
TOR27.0	-101982.688	-61890.490	359.234	127-06-44
TOR27.2	-101919.437	-61757.892	146.911	64-29-54
TOR27.4	-101890.666	-61651.765	109.958	74-49-54
TOR27.6	-101838.265	-61535.767	127.285	65-41-22
TOR27.8(H11)	-101830.070	-61355.101	180.852	87-24-10
TOR28.0(H11)	-101609.560	-61241.694	247.963	27-12-59
TOR28.2	-101521.504	-61197.971	98.314	26-24-22
TOR28.4	-101370.384	-61156.591	156.683	15-18-49
TOR28.6	-101168.465	-61134.791	203.092	6-09-43
TOR28.8(H24)	-101027.440	-61085.636	149.346	19-12-59
TOR29.0(H3)	-100943.021	-60971.375	142.064	53-32-31
TOR29.2(H3)	-100869.759	-60893.272	107.086	46-49-55
TOR29.4(H3)	-100651.292	-60706.240	287.591	40-34-02
TOR29.6(H11)	-100397.593	-60591.583	278.405	24-19-13
TOR29.8(H24)	-100253.319	-60433.930	213.704	47-32-14
TOR30.0(H11)	-100126.939	-60318.310	171.289	42-27-15
TOR30.2(H11)	-100020.830	-60238.036	133.053	37-06-30
TOR30.4	-99949.967	-60171.793	97.004	43-04-12

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TOR30. 6 (H11)	-99778. 339	-59902. 066	319. 701	57-31-53
TOR30. 8	-99573. 112	-59781. 236	238. 155	30-29-17
TOR31. 0	-99421. 325	-59680. 306	182. 280	33-37-18
TOR31. 2 (H24)	-99239. 083	-59534. 068	233. 662	38-44-42
TOR31. 4	-99096. 062	-59406. 727	191. 496	41-40-51
TOR31. 6	-98960. 655	-59247. 067	209. 347	49-41-56
TOR31. 8	-98879. 316	-59076. 586	188. 891	64-29-37
TOR32. 0	-98791. 948	-58902. 485	194. 793	63-21-05
TOR32. 2	-98731. 238	-58683. 634	227. 116	74-29-45
TOR32. 4	-98669. 519	-58452. 813	238. 930	75-01-48
TOR32. 6	-98592. 290	-58319. 232	154. 299	59-57-57
TOR32. 8	-98430. 173	-58212. 840	193. 910	33-16-32
TOR33. 0	-98379. 312	-58045. 409	174. 986	73-06-10
TOR33. 2	-98221. 585	-57947. 577	185. 604	31-48-35
TOR33. 4	-98008. 080	-57886. 755	221. 999	15-54-03
TOR33. 6	-97698. 647	-57837. 511	313. 327	9-02-33
TOR33. 8 (H24)	-97663. 667	-57529. 848	309. 645	83-30-49
TOR34. 0 (H24)	-97618. 994	-57442. 302	98. 285	62-57-56
TOR34. 2 (H24)	-97554. 626	-57282. 544	172. 238	68-03-18
TOR34. 4 (H24)	-97562. 527	-57098. 106	184. 607	92-27-11
TOR34. 6 (H24)	-97597. 957	-56855. 123	245. 552	98-17-46
TOR34. 8 (H24)	-97677. 870	-56602. 077	265. 365	107-31-35
TOR35. 0 (H24)	-97781. 619	-56388. 060	237. 838	115-51-46
TOR35. 2 (H24)	-97866. 745	-56245. 688	165. 880	120-52-33
TOR35. 4 (H24)	-97967. 638	-56071. 069	201. 671	120-01-08
TOR35. 6 (H24)	-98030. 792	-55942. 449	143. 288	116-09-06
TOR35. 8 (H24)	-98073. 016	-55771. 868	175. 729	103-54-11
TOR36. 0 (H24)	-98077. 005	-55666. 198	105. 745	92-09-43

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