

Зимовальные ямы, Кировская область				
	Координаты в приказе	Десятичные координаты	Номер ямы	Номер точки
Кульминские ямы	река Кильмезь (Кильмезский район): от устья реки Кульма 5 км вверх и вниз по течению:			
	1. 56°57'21,47" с.ш. 50°31'34,41" в.д.	56.955944,50.526222	1	1
	2. 56°57'03,60" с.ш. 50°34'8,46" в.д.	56.951000,50.569017	1	2
Яма на реке Воя	Устьевой участок реки Воя:			
(Нолинский район)	1. 57°23'35,65" с.ш. 49°54'13,59" в.д.	57.393222,49.903750	2	1
	2. 57°23'37,51" с.ш. 49°54'03,49" в.д.	57.393750,49.900944	2	2
	3. 57°23'48,46" с.ш. 49°53'55,03" в.д.	57.396778,49.898611	2	3
Яма на реке Кишкиль	От устья 10 км вверх по течению:			
(Верхошижемский район)	1. 57°51'09,96" с.ш. 48°39'05,70" в.д.	57.852750,48.651583	3	1
	2. 57°53'15,52" с.ш. 48°37'31,01" в.д.	57.887639,48.625278	3	2
Яма на реке Кобра	устье реки Кобра:			
(Нагорский район)	1. 59°19'43,79" с.ш. 50°52'35,64" в.д.	59.328806,50.876556	4	1
	2. 59°19'41,70" с.ш. 50°52'28,02" в.д.	59.328250,50.874444	4	2
	3. 59°19'48,34" с.ш. 50°52'25,53" в.д.	59.330083,50.873750	4	3
Яма на реке Осетровка	устье реки Осетровка:			
(Белохолуницкий район)	1. 59°04'19,69" с.ш. 50°44'51,19" в.д.	59.072111,50.747528	5	1
	2. 59°04'17,17" с.ш. 50°44'55,40" в.д.	59.071417,50.748722	5	2
	3. 59°04'22,88" с.ш. 50°44'54,25" в.д.	59.073000,50.748389	5	3
Яма на реке Осем	устье реки Осем:			
(Нагорский район)	1. 59°15'08,80" с.ш. 51°02'33,99" в.д.	59.252444,51.042750	6	1
	2. 59°15'07,24" с.ш. 51°02'34,76" в.д.	59.252000,51.042972	6	2
	3. 59°15'07,52" с.ш. 51°02'32,38" в.д.	59.252083,51.042306	6	3
Ямы на реке Бурец	река Бурец в границах Малмыжского района:			
	1. 56°22'40,29" с.ш. 50°54'22,72" в.д.	56.377833,50.906306	7	1
	2. 56°19'05,44" с.ш. 50°44'55,24" в.д.	56.318167,50.748667	7	2
Ямы на реке Вятке	N 1:			
(Вятскополянский район):	1. 56°04'39,43" с.ш. 51°18'51,47" в.д.	56.077611,51.314278	8	1
	2. 56°04'40,92" с.ш. 51°18'30,74" в.д.	56.078028,51.308528	8	2
	3. 56°05'07,99" с.ш. 51°19'14,53" в.д.	56.085528,51.320694	8	3
	4. 56°05'11,79" с.ш. 51°18'45,11" в.д.	56.086583,51.312528	8	4
	N 2:			
	1. 56°06'04,01" с.ш. 51°20'11,30" в.д.	56.101111,51.336472	9	1

	2. 56°06'08,36" с.ш. 51°19'45,15" в.д.	56.102306,51.329194	9	2
	3. 56°06'36,94" с.ш. 51°20'25,12" в.д.	56.110250,51.340306	9	3
	4. 56°06'37,16" с.ш. 51°19'58,87" в.д.	56.110306,51.333000	9	4
	N 3:			
	1. 56°08'28,92" с.ш. 51°18'43,68" в.д.	56.141361,51.312111	10	1
	2. 56°08'21,27" с.ш. 51°18'33,20" в.д.	56.139222,51.309222	10	2
	3. 56°10'14,42" с.ш. 51°17'26,90" в.д.	56.170667,51.290806	10	3
	4. 56°10'16,96" с.ш. 51°17'06,56" в.д.	56.171361,51.285139	10	4
	N 4:			
	1. 56°14'28,55" с.ш. 51°11'25,54" в.д.	56.241250,51.190417	11	1
	2. 56°14'19,33" с.ш. 51°11'28,22" в.д.	56.238694,51.191167	11	2
	3. 56°14'10,61" с.ш. 51°05'50,86" в.д.	56.236278,51.097444	11	3
	4. 56°13'58,80" с.ш. 51°05'47,62" в.д.	56.233000,51.096556	11	4
	N 5:			
	1. 56°20'36,75" с.ш. 51°06'02,48" в.д.	56.343528,51.100667	12	1
	2. 56°20'46,82" с.ш. 51°05'47,97" в.д.	56.346333,51.096639	12	2
	3. 56°21'31,22" с.ш. 51°07'19,93" в.д.	56.358667,51.122194	12	3
	4. 56°21'32,42" с.ш. 51°06'49,58" в.д.	56.359000,51.113750	12	4
	N 6:			
	1. 56°21'59,84" с.ш. 51°01'23,20" в.д.	56.366611,51.023111	13	1
	2. 56°21'44,56" с.ш. 51°01'34,03" в.д.	56.362361,51.026111	13	2
	3. 56°21'42,15" с.ш. 50°59'35,49" в.д.	56.361694,50.993167	13	3
	4. 56°21'27,34" с.ш. 50°59'41,65" в.д.	56.357583,50.994889	13	4
	N 7:			
	1. 56°24'57,25" с.ш. 50°54'36,71" в.д.	56.415889,50.910194	14	1
	2. 56°24'54,63" с.ш. 50°54'15,78" в.д.	56.415167,50.904361	14	2
	3. 56°25'58,15" с.ш. 50°54'08,41" в.д.	56.432806,50.902333	14	3
	4. 56°26'01,02" с.ш. 50°53'45,18" в.д.	56.433611,50.895861	14	4
	N 8:			
	1. 56°28'03,18" с.ш. 50°54'14,66" в.д.	56.467528,50.904056	15	1
	2. 56°28'01,30" с.ш. 50°54'01,20" в.д.	56.467028,50.900333	15	2
	3. 56°28'25,06" с.ш. 50°54'30,77" в.д.	56.473611,50.908528	15	3
	4. 56°28'33,71" с.ш. 50°54'22,06" в.д.	56.476028,50.906111	15	4
	N 9:			
	1. 56°28'44,88" с.ш. 50°55'08,68" в.д.	56.479111,50.919056	16	1
	2. 56°28'48,89" с.ш. 50°54'40,46" в.д.	56.480222,50.911222	16	2
	3. 56°29'20,42" с.ш. 50°55'05,30" в.д.	56.489000,50.918139	16	3
	4. 56°29'14,79" с.ш. 50°54'34,84" в.д.	56.487417,50.909667	16	4
Ямы на реке Вятке (Малмыжский район)	N 1:			
	1. 56°32'18,37" с.ш. 50°45'39,09" в.д.	56.538417,50.760833	17	1
	2. 56°32'28,46" с.ш. 50°45'16,26" в.д.	56.541222,50.754500	17	2
	3. 56°33'34,23" с.ш. 50°46'21,62" в.д.	56.559500,50.772667	17	3
	4. 56°33'19,53" с.ш. 50°46'03,60" в.д.	56.555417,50.767667	17	4
	N 2:			
	1. 56°37'53,52" с.ш. 50°44'03,41" в.д.	56.631528,50.734278	18	1
	2. 56°38'05,34" с.ш. 50°43'45,76" в.д.	56.634806,50.729361	18	2
	3. 56°38'54,96" с.ш. 50°44'54,53" в.д.	56.648583,50.748472	18	3
	4. 56°38'53,32" с.ш. 50°44'19,69" в.д.	56.648139,50.738778	18	4

	N 3:			
	1. 56°40'53,46" с.ш. 50°37'58,30" в.д.	56.681500,50.632861	19	1
	2. 56°40'36,58" с.ш. 50°37'54,22" в.д.	56.676806,50.631722	19	2
	3. 56°40'55,11" с.ш. 50°36'59,31" в.д.	56.681972,50.616472	19	3
	4. 56°40'35,97" с.ш. 50°36'56,84" в.д.	56.676639,50.615778	19	4
	N 4:			
	1. 56°49'06,03" с.ш. 50°30'01,34" в.д.	56.818333,50.500361	20	1
	2. 56°48'58,43" с.ш. 50°29'45,10" в.д.	56.816222,50.495861	20	2
	3. 56°50'57,41" с.ш. 50°30'37,81" в.д.	56.849278,50.510500	20	3
	4. 56°51'04,06" с.ш. 50°30'05,76" в.д.	56.851111,50.501583	20	4
	N 5:			
	1. 56°53'53,09" с.ш. 50°29'25,98" в.д.	56.898056,50.490528	21	1
	2. 56°53'46,58" с.ш. 50°29'18,23" в.д.	56.896250,50.488389	21	2
	3. 56°56'23,57" с.ш. 50°29'14,32" в.д.	56.939861,50.487306	21	3
	4. 56°56'20,58" с.ш. 50°28'48,69" в.д.	56.939028,50.480167	21	4
Ямы на реке Вятке (Уржумский район)	N 1:			
	1. 56°58'38,52" с.ш. 50°21'41,51" в.д.	56.977361,50.361528	22	1
	2. 56°58'33,50" с.ш. 50°21'38,37" в.д.	56.975972,50.360639	22	2
	3. 56°59'07,32" с.ш. 50°21'22,19" в.д.	56.985361,50.356139	22	3
	4. 56°59'09,60" с.ш. 50°21'20,84" в.д.	56.986000,50.355778	22	4
	N 2:			
	1. 57°02'04,08" с.ш. 50°19'26,19" в.д.	57.034444,50.323917	23	1
	2. 57°02'01,39" с.ш. 50°19'08,38" в.д.	57.033694,50.318972	23	2
	3. 57°03'17,34" с.ш. 50°16'56,62" в.д.	57.054806,50.282389	23	3
	4. 57°03'16,06" с.ш. 50°17'04,74" в.д.	57.054444,50.284639	23	4
	N 3:			
	1. 57°11'49,88" с.ш. 50°05'20,66" в.д.	57.197167,50.089056	24	1
	2. 57°11'41,73" с.ш. 50°05'04,94" в.д.	57.194917,50.084694	24	2
	3. 57°13'29,34" с.ш. 50°02'58,16" в.д.	57.224806,50.049472	24	3
	4. 57°13'26,84" с.ш. 50°02'40,24" в.д.	57.224111,50.044500	24	4
Ямы на реке Вятке (Нолинский район)	N 1:			
	1. 57°16'37,35" с.ш. 50°01'38,64" в.д.	57.277028,50.027389	25	1
	2. 57°16'32,93" с.ш. 50°01'17,63" в.д.	57.275806,50.021556	25	2
	3. 57°18'01,64" с.ш. 50°01'25,34" в.д.	57.300444,50.023694	25	3
	4. 57°18'08,79" с.ш. 50°01'03,77" в.д.	57.302417,50.017694	25	4
	N 2:			
	1. 57°22'39,99" с.ш. 49°58'28,45" в.д.	57.377750,49.974556	26	1
	2. 57°22'29,12" с.ш. 49°58'34,57" в.д.	57.374750,49.976250	26	2
	3. 57°23'19,32" с.ш. 49°54'27,83" в.д.	57.388694,49.907722	26	3
	4. 57°23'12,72" с.ш. 49°54'08,86" в.д.	57.386861,49.902444	26	4
	N 3:			
	1. 57°24'40,69" с.ш. 49°49'34,53" в.д.	57.411278,49.826250	27	1
	2. 57°24'27,94" с.ш. 49°49'33,23" в.д.	57.407750,49.825889	27	2
	3. 57°24'41,46" с.ш. 49°47'42,20" в.д.	57.411500,49.795056	27	3
	4. 57°24'27,30" с.ш. 49°47'45,22" в.д.	57.407583,49.795889	27	4

Ямы на реке Вятке	N 1:			
(Лебяжский район)	1. 57°27'20,11" с.ш. 49°30'24,15" в.д.	57.455583,49.506694	28	1
	2. 57°27'14,05" с.ш. 49°30'05,51" в.д.	57.453889,49.501528	28	2
	3. 57°28'07,63" с.ш. 49°29'38,75" в.д.	57.468778,49.494083	28	3
	4. 57°28'13,64" с.ш. 49°29'13,50" в.д.	57.470444,49.487083	28	4
	N 2:			
	1. 57°29'48,36" с.ш. 49°31'38,76" в.д.	57.496750,49.527417	29	1
	2. 57°29'46,51" с.ш. 49°31'19,48" в.д.	57.496250,49.522056	29	2
	3. 57°31'21,77" с.ш. 49°29'15,57" в.д.	57.522694,49.487639	29	3
	4. 57°31'14,03" с.ш. 49°29'12,08" в.д.	57.520556,49.486667	29	4
	N 3:			
	1. 57°29'38,57" с.ш. 49°26'04,76" в.д.	57.494028,49.434639	30	1
	2. 57°29'32,76" с.ш. 49°26'28,87" в.д.	57.492417,49.441333	30	2
	3. 57°28'17,71" с.ш. 49°23'35,47" в.д.	57.471583,49.393167	30	3
	4. 57°28'05,60" с.ш. 49°23'44,07" в.д.	57.468222,49.395556	30	4
Ямы на реке Вятка	N 1:			
(Советский район)	1. 57°31'03,71" с.ш. 49°20'18,06" в.д.	57.517694,49.338333	31	1
	2. 57°31'09,60" с.ш. 49°19'57,47" в.д.	57.519333,49.332611	31	2
	3. 57°31'52,68" с.ш. 49°15'57,29" в.д.	57.531278,49.265889	31	3
	4. 57°31'47,83" с.ш. 49°16'11,00" в.д.	57.529944,49.269722	31	4
	N 2:			
	1. 57°34'32,91" с.ш. 49°11'29,77" в.д.	57.575806,49.191583	32	1
	2. 57°34'28,23" с.ш. 49°11'17,67" в.д.	57.574500,49.188222	32	2
	3. 57°35'58,43" с.ш. 49°08'13,42" в.д.	57.599556,49.137056	32	3
	4. 57°36'03,46" с.ш. 49°07'48,04" в.д.	57.600944,49.130000	32	4
	N 3:			
	1. 57°36'40,20" с.ш. 49°09'35,16" в.д.	57.611167,49.159750	33	1
	2. 57°36'45,87" с.ш. 49°09'24,05" в.д.	57.612722,49.156667	33	2
	3. 57°37'04,67" с.ш. 49°10'09,76" в.д.	57.617944,49.169361	33	3
	4. 57°37'09,46" с.ш. 49°09'51,32" в.д.	57.619278,49.164250	33	4
	N 4:			
	1. 57°40'19,16" с.ш. 49°07'17,23" в.д.	57.671972,49.121444	34	1
	2. 57°40'09,71" с.ш. 49°07'21,64" в.д.	57.669361,49.122667	34	2
	3. 57°39'21,11" с.ш. 49°04'58,73" в.д.	57.655861,49.082972	34	3
	4. 57°39'14,12" с.ш. 49°05'26,81" в.д.	57.653917,49.090778	34	4
	N 5:			
	1. 57°38'48,90" с.ш. 49°04'46,37" в.д.	57.646917,49.079528	35	1
	2. 57°38'48,59" с.ш. 49°05'13,91" в.д.	57.646806,49.087194	35	2
	3. 57°37'03,10" с.ш. 49°03'04,96" в.д.	57.617528,49.051361	35	3
	4. 57°36'55,16" с.ш. 49°03'16,52" в.д.	57.615306,49.054583	35	4
	N 6:			
	1. 57°39'04,48" с.ш. 48°51'41,82" в.д.	57.651222,48.861611	36	1
	2. 57°39'00,65" с.ш. 48°51'24,36" в.д.	57.650167,48.856750	36	2
	3. 57°40'55,50" с.ш. 48°46'59,36" в.д.	57.682083,48.783139	36	3
	4. 57°40'54,77" с.ш. 48°46'45,43" в.д.	57.681861,48.779278	36	4
	N 7:			

	1. 57°42'46,16" с.ш. 48°45'29,75" в.д.	57.712806,48.758250	37	1
	2. 57°42'34,07" с.ш. 48°45'14,59" в.д.	57.709444,48.754028	37	2
	3. 57°43'25,72" с.ш. 48°44'06,17" в.д.	57.723806,48.735028	37	3
	4. 57°43'21,42" с.ш. 48°43'51,45" в.д.	57.722611,48.730944	37	4
	N 8:			
	1. 57°48'30,40" с.ш. 48°44'36,31" в.д.	57.808444,48.743417	38	1
	2. 57°48'31,58" с.ш. 48°44'19,93" в.д.	57.808750,48.738861	38	2
	3. 57°49'32,06" с.ш. 48°44'22,84" в.д.	57.825556,48.739667	38	3
	4. 57°49'24,02" с.ш. 48°44'11,10" в.д.	57.823333,48.736417	38	4
	N 9:			
	1. 57°50'36,05" с.ш. 48°40'56,69" в.д.	57.843333,48.682389	39	1
	2. 57°50'24,00" с.ш. 48°40'38,68" в.д.	57.840000,48.677389	39	2
	3. 57°51'13,66" с.ш. 48°39'16,04" в.д.	57.853778,48.654444	39	3
	4. 57°50'59,23" с.ш. 48°39'16,96" в.д.	57.849778,48.654694	39	4
Ямы на реке Вятке (Котельнический район)	N 1:			
	1. 57°53'14,26" с.ш. 48°30'20,94" в.д.	57.887278,48.505806	40	1
	2. 57°53'01,03" с.ш. 48°30'12,93" в.д.	57.883611,48.503583	40	2
	3. 57°55'48,88" с.ш. 48°27'03,22" в.д.	57.930222,48.450889	40	3
	4. 57°55'42,23" с.ш. 48°26'45,73" в.д.	57.928389,48.446028	40	4
	N 2:			
	1. 57°57'40,88" с.ш. 48°27'42,69" в.д.	57.961333,48.461833	41	1
	2. 57°57'51,79" с.ш. 48°27'41,15" в.д.	57.964361,48.461417	41	2
	3. 58°01'48,90" с.ш. 48°29'22,90" в.д.	58.030250,48.489694	41	3
	4. 58°01'42,18" с.ш. 48°29'22,86" в.д.	58.028361,48.489667	41	4
	N 3:			
	1. 58°02'58,73" с.ш. 48°28'30,17" в.д.	58.049639,48.475028	42	1
	2. 58°03'03,33" с.ш. 48°28'22,28" в.д.	58.050917,48.472833	42	2
	3. 58°03'48,07" с.ш. 48°31'23,02" в.д.	58.063333,48.523056	42	3
	4. 58°03'49,77" с.ш. 48°31'05,10" в.д.	58.063806,48.518083	42	4
	N 4:			
	1. 58°04'53,48" с.ш. 48°28'40,68" в.д.	58.081500,48.477944	43	1
	2. 58°04'42,32" с.ш. 48°28'53,54" в.д.	58.078417,48.481528	43	2
	3. 58°04'03,89" с.ш. 48°26'09,07" в.д.	58.067722,48.435833	43	3
	4. 58°03'56,21" с.ш. 48°26'14,19" в.д.	58.065611,48.437250	43	4
	N 5:			
	1. 58°12'40,35" с.ш. 48°19'44,50" в.д.	58.211194,48.329028	44	1
	2. 58°12'39,36" с.ш. 48°19'16,76" в.д.	58.210917,48.321306	44	2
	3. 58°16'30,06" с.ш. 48°19'35,64" в.д.	58.275000,48.326556	44	3
	4. 58°16'29,92" с.ш. 48°19'12,43" в.д.	58.274972,48.320111	44	4
	N 6:			
	1. 58°19'27,54" с.ш. 48°29'22,62" в.д.	58.324306,48.489611	45	1
	2. 58°19'36,83" с.ш. 48°29'32,37" в.д.	58.326889,48.492306	45	2
	3. 58°20'21,20" с.ш. 48°31'28,65" в.д.	58.339222,48.524611	45	3
	4. 58°20'15,87" с.ш. 48°31'13,34" в.д.	58.337722,48.520361	45	4
	N 7:			
	1. 58°21'33,52" с.ш. 48°32'54,34" в.д.	58.359306,48.548417	46	1
	2. 58°21'39,11" с.ш. 48°32'59,72" в.д.	58.360861,48.549917	46	2
	3. 58°20'22,68" с.ш. 48°32'54,63" в.д.	58.339611,48.548500	46	3

	4. 58°20'29,66" с.ш. 48°32'53,64" в.д.	58.341556,48.548222	46	4
	N 8:			
	1. 58°20'16,57" с.ш. 48°35'02,88" в.д.	58.337917,48.584111	47	1
	2. 58°20'13,90" с.ш. 48°35'00,45" в.д.	58.337194,48.583444	47	2
	3. 58°20'45,83" с.ш. 48°35'36,16" в.д.	58.346056,48.593361	47	3
	4. 58°20'48,52" с.ш. 48°35'40,06" в.д.	58.346806,48.594444	47	4
	N 9:			
	1. 58°21'31,94" с.ш. 48°36'35,19" в.д.	58.358861,48.609750	48	1
	2. 58°21'32,39" с.ш. 48°36'28,81" в.д.	58.358972,48.608000	48	2
	3. 58°22'56,42" с.ш. 48°42'40,31" в.д.	58.382333,48.711194	48	3
	4. 58°23'02,33" с.ш. 48°42'37,10" в.д.	58.383972,48.710306	48	4
Ямы на реке Вятке (Оричевский район)	N 1:			
	1. 58°23'09,13" с.ш. 48°41'39,05" в.д.	58.385861,48.694167	49	1
	2. 58°23'13,94" с.ш. 48°41'46,53" в.д.	58.387194,48.696250	49	2
	3. 58°23'18,36" с.ш. 48°43'25,93" в.д.	58.388417,48.723861	49	3
	4. 58°23'20,45" с.ш. 48°43'15,77" в.д.	58.389000,48.721028	49	4
	N 2:			
	1. 58°25'12,55" с.ш. 48°45'59,62" в.д.	58.420139,48.766556	50	1
	2. 58°25'14,05" с.ш. 48°45'49,76" в.д.	58.420556,48.763806	50	2
	3. 58°25'52,95" с.ш. 48°47'23,04" в.д.	58.431361,48.789722	50	3
	4. 58°25'58,27" с.ш. 48°47'23,05" в.д.	58.432833,48.789722	50	4
	N 3:			
	1. 58°25'31,41" с.ш. 48°48'07,33" в.д.	58.425389,48.802028	51	1
	2. 58°25'44,68" с.ш. 48°48'21,25" в.д.	58.429056,48.805889	51	2
	3. 58°26'00,08" с.ш. 48°50'44,56" в.д.	58.433333,48.845694	51	3
	4. 58°25'57,39" с.ш. 48°50'30,32" в.д.	58.432583,48.841750	51	4
Ямы на реке Вятке (Орловский район)	N 1:			
	1. 58°38'22,08" с.ш. 49°01'27,60" в.д.	58.639444,49.024333	52	1
	2. 58°38'29,34" с.ш. 49°01'18,44" в.д.	58.641472,49.021778	52	2
	3. 58°38'39,12" с.ш. 49°04'08,56" в.д.	58.644194,49.069028	52	3
	4. 58°38'45,16" с.ш. 49°04'12,85" в.д.	58.645861,49.070222	52	4
	N 2:			
	1. 58°38'32,77" с.ш. 49°05'10,85" в.д.	58.642417,49.086333	53	1
	2. 58°38'37,75" с.ш. 49°05'10,98" в.д.	58.643806,49.086361	53	2
	3. 58°40'10,48" с.ш. 49°09'02,77" в.д.	58.669556,49.150750	53	3
	4. 58°40'17,98" с.ш. 49°08'55,45" в.д.	58.671639,49.148722	53	4
	N 3:			
	1. 58°39'49,81" с.ш. 49°10'27,77" в.д.	58.663833,49.174361	54	1
	2. 58°39'52,07" с.ш. 49°10'36,18" в.д.	58.664444,49.176694	54	2
	3. 58°39'50,05" с.ш. 49°11'49,67" в.д.	58.663889,49.197111	54	3
	4. 58°39'50,39" с.ш. 49°11'42,65" в.д.	58.663972,49.195167	54	4
	N 4:			
	1. 58°43'03,94" с.ш. 49°28'46,99" в.д.	58.717750,49.479694	55	1
	2. 58°43'02,57" с.ш. 49°28'55,75" в.д.	58.717361,49.482139	55	2
	3. 58°42'49,66" с.ш. 49°29'57,76" в.д.	58.713778,49.499361	55	3
	4. 58°42'52,48" с.ш. 49°29'45,87" в.д.	58.714556,49.496056	55	4

Яма на реке Вятке в районе города Кирова	1. 58°40'44,12" с.ш. 49°35'19,32" в.д.	58.678917,49.588694	55	1
	2. 58°40'45,59" с.ш. 49°35'29,20" в.д.	58.679306,49.591444	55	2
	3. 58°39'51,55" с.ш. 49°37'26,08" в.д.	58.664306,49.623889	55	3
	4. 58°39'55,84" с.ш. 49°37'30,51" в.д.	58.665500,49.625139	55	4
Ямы на реке Вятке (Кирово-Чепецкий район)	N 1:			
	1. 58°30'00,36" с.ш. 49°43'41,85" в.д.	58.500083,49.728278	56	1
	2. 58°30'07,21" с.ш. 49°43'45,09" в.д.	58.502000,49.729167	56	2
	3. 58°30'07,48" с.ш. 49°44'47,49" в.д.	58.502056,49.746500	56	3
	4. 58°30'15,93" с.ш. 49°44'38,95" в.д.	58.504417,49.744139	56	4
	N 2:			
	1. 58°30'48,91" с.ш. 49°45'59,80" в.д.	58.513583,49.766611	57	1
	2. 58°30'51,36" с.ш. 49°45'46,59" в.д.	58.514250,49.762917	57	2
	3. 58°31'18,46" с.ш. 49°46'22,43" в.д.	58.521778,49.772889	57	3
	4. 58°31'22,64" с.ш. 49°46'10,52" в.д.	58.522944,49.769583	57	4
	N 3:			
	1. 58°32'27,41" с.ш. 49°51'17,46" в.д.	58.540944,49.854833	58	1
	2. 58°32'31,44" с.ш. 49°51'10,25" в.д.	58.542056,49.852833	58	2
	3. 58°32'36,50" с.ш. 49°52'12,29" в.д.	58.543472,49.870056	58	3
	4. 58°32'39,02" с.ш. 49°52'13,22" в.д.	58.544167,49.870333	58	4
	N 4:			
	1. 58°33'33,62" с.ш. 50°03'09,46" в.д.	58.559333,50.052611	59	1
	2. 58°33'38,93" с.ш. 50°03'08,60" в.д.	58.560806,50.052389	59	2
	3. 58°36'24,07" с.ш. 50°07'07,12" в.д.	58.606667,50.118639	59	3
	4. 58°36'26,27" с.ш. 50°06'58,49" в.д.	58.607278,50.116222	59	4
	N 5:			
	1. 58°38'46,57" с.ш. 50°06'33,95" в.д.	58.646250,50.109417	60	1
	2. 58°38'47,82" с.ш. 50°06'21,36" в.д.	58.646611,50.105917	60	2
	3. 58°38'34,13" с.ш. 50°08'09,94" в.д.	58.642806,50.136083	60	3
	4. 58°38'39,20" с.ш. 50°08'08,88" в.д.	58.644222,50.135778	60	4
Ямы на реке Вятке (Слободской район)	N 1:			
	1. 58°53'57,65" с.ш. 50°12'44,75" в.д.	58.899333,50.212417	61	1
	2. 58°54'02,13" с.ш. 50°12'37,58" в.д.	58.900583,50.210417	61	2
	3. 58°55'47,86" с.ш. 50°11'45,74" в.д.	58.929944,50.196028	61	3
	4. 58°55'46,17" с.ш. 50°11'36,08" в.д.	58.929472,50.193333	61	4
	N 2:			
	1. 58°58'02,51" с.ш. 50°13'00,75" в.д.	58.967361,50.216861	62	1
	2. 58°58'07,26" с.ш. 50°12'58,97" в.д.	58.968667,50.216361	62	2
	3. 58°58'53,25" с.ш. 50°14'18,96" в.д.	58.981444,50.238583	62	3
	4. 58°58'55,12" с.ш. 50°14'12,39" в.д.	58.981972,50.236750	62	4
	N 3:			
	1. 59°00'42,02" с.ш. 50°16'20,73" в.д.	59.011667,50.272417	63	1
	2. 59°00'46,35" с.ш. 50°16'21,92" в.д.	59.012861,50.272750	63	2
	3. 59°00'16,59" с.ш. 50°18'05,02" в.д.	59.004583,50.301389	63	3

	4. 59°00'18,25" с.ш. 50°18'09,48" в.д.	59.005056,50.302611	63	4
	N 4:			
	1. 59°02'41,59" с.ш. 50°41'53,24" в.д.	59.044861,50.698111	64	1
	2. 59°02'46,46" с.ш. 50°41'52,29" в.д.	59.046222,50.697833	64	2
	3. 59°08'49,41" с.ш. 50°47'10,87" в.д.	59.147056,50.786333	64	3
	4. 59°08'51,28" с.ш. 50°47'03,89" в.д.	59.147556,50.784389	64	4
	N 5:			
	1. 59°14'41,64" с.ш. 51°07'58,09" в.д.	59.244889,51.132778	65	1
	2. 59°14'41,98" с.ш. 51°08'01,24" в.д.	59.244972,51.133667	65	2
	3. 59°14'54,63" с.ш. 51°09'13,04" в.д.	59.248500,51.153611	65	3
	4. 59°14'56,17" с.ш. 51°09'08,90" в.д.	59.248917,51.152472	65	4
Яма на реке Вятке	1. 59°02'41,59" с.ш. 50°41'53,24" в.д.	59.044861,50.698111	66	1
(Белохолуницкий и Нагорский районы)	2. 59°02'46,46" с.ш. 50°41'52,29" в.д.	59.046222,50.697833	66	2
	3. 59°08'49,41" с.ш. 50°47'10,87" в.д.	59.147056,50.786333	66	3
	4. 59°08'51,28" с.ш. 50°47'03,89" в.д.	59.147556,50.784389	66	4