



Probnummer	Grabung	Hauptscherbe	Katalog	Inventarnummer(n)	Gattung	Ware	Bisherige Analysen	Analysewerte																											
								SiO2	TiO2	Al2O3	MnO	MgO	CaO	K2O	P2O5	Fe2O3	Ba	Nb	Zr	Y	Sr	U	Rb	Th	As	Pb	Zn	Cu	Ni	Cr	V	Cl	S		
								Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%				
BGpXRF_084	2002/13	42260.2	Kat. 2753	41940.2/42260.1	HGK FOSS	7.2		36.48	0.74	18.5	0.13	1.89	32.21	1.76	1.38	6.9	585.46	15.29	121.78	23.33	318.01	#NV	83.74	12.6	19.64	9.33	115.45	18.25	42.26	234.16	218.95	#NV	426.84		
BGpXRF_085	2002/13	28180.1	Kat. 2046	28180.1	HGK FOSS	7.2		39.44	0.73	17.33	0.11	1.99	30.57	1.84	2.66	5.34	744.71	14.57	131.33	15.19	362.45	#NV	61.45	7.41	16.22	8.94	48.57	11.19	34.86	150.05	124.37	#NV	479.17		
BGpXRF_086	1990/42	1645.1	Kat. 2251	1603.1	HGK	7.4		54.95	0.67	15.52	0.09	2.41	18.72	1.95	0.91	4.77	599.8	12.95	137.82	18.57	235.38	3.47	109.08	7.76	5.7	15.11	105.25	16.83	66.27	183.25	125.75	#NV	125.22		
BGpXRF_087	2002/13	31208.1	Kat. 2606	31100.1/31221.1/31222.1	HGK FOSS	7.2		22.63	0.87	21.52	0.2	2.02	36.43	1.34	7.3	7.7	1265.01	13.82	115.96	20.64	476.11	3.77	39.48	12.45	26.69	9.01	59.86	14.6	47.74	213.94	106.82	229.38	686.24		
BGpXRF_088	1990/42	8959.1	Kat. 2404	8959.1	HGK FOSS	7.6		42.06	0.76	16.95	0.06	1.28	30.52	1.32	1.48	5.56	569.31	12.46	128.17	41.58	181.32	#NV	66.16	6.6	9.35	12.14	45.75	12.16	35.51	164.67	134.54	#NV	236.62		
BGpXRF_089	2002/13	34546.1	Kat. 2690	34546.1	HGK FOSS	7.6		57.04	0.7	15.54	0.06	1.08	16.53	1.5	2.42	5.14	635.65	14.29	200.5	20.96	214.22	#NV	79.42	8.23	14.3	16.54	87.76	16.42	44.82	176.73	102.77	#NV	289.67		
BGpXRF_090	1992/1	738.2	-	738.18	HGK FOSS	7.2	Rentzel, Pümpin 2009	35.87	0.68	18	0.08	2.26	34.91	1.8	1.18	5.21	525.05	14.14	115.03	17.33	358.92	#NV	65.72	14.29	23.14	9.45	97.85	18.34	31.06	240.51	221.69	#NV	693.43		
BGpXRF_091	1990/42	9864.1	Kat. 2817	9864.1	HGK FOSS	7.4		42.09	0.79	23.1	0.05	1.83	17.8	1.94	2.73	9.67	791.52	17.53	138.37	21.72	309.19	#NV	94.36	11.05	56.82	14.62	119.7	21.02	62.88	297.75	239.03	108.07	288.98		
BGpXRF_092	1996/1	8484.1	-	8484.1	HGK FOSS	7.4	Joray 2013	48.03	0.88	22.66	0.04	3.06	14.24	2.55	1.6	6.94	805.33	14.9	123.06	20.49	157.89	#NV	115.01	7.14	120.76	12.67	20514.95	17.19	43.12	227.28	139.63	#NV	349.82		
BGpXRF_093	1975/40	-	-	1975.A.1308.1	HGK FOSS	7.5		37.75	0.74	18.51	0.04	2.62	30.42	1.54	2.53	5.83	642.48	16.63	131.24	14.41	359.45	3.42	63.04	7.11	25.72	13.02	96.81	16.08	46.84	179.07	129.28	42.15	376.24		
BGpXRF_094	2002/13	45454.1	-	45454.1	HGK FOSS	7.4		42.09	0.78	19.13	0.07	1.88	26.5	1.66	2.59	5.31	740.35	15.02	145.17	16.71	352.08	3.66	56.26	10.13	14.55	9.5	54.6	14.63	36.44	167.84	126.12	#NV	365.43		
BGpXRF_095	1990/42	2521.1	Kat. 2818	1267.1/2332.1	HGK FOSS	7.4		41.46	0.77	22.63	0.04	2.01	19.46	1.92	2.38	9.33	831.61	17.44	135.15	20.85	290.55	#NV	93.73	10	51.29	14.33	100.11	19.59	60.7	300.33	231.38	46.47	337.34		
BGpXRF_096	2002/13	42219.1	Kat. 2760	42024.1	HGK	7.1		56.85	0.73	16.33	0.12	0.75	13.99	1.45	3.57	6.2	758.49	14.54	221.38	38.34	297.68	4.27	87.43	9.84	19.36	16.59	144.85	21.78	74.41	163.25	116.43	#NV	87.64		
BGpXRF_097	1990/42	2567.1	Kat. 2733	2742.2/3639.1	HGK FOSS	7.1		43.02	1	17.94	0.02	2.04	27.46	1.28	1.22	6.02	461.34	16.73	156.33	27.88	184.97	3.37	98.03	9.32	20.1	22.49	87.46	12.47	53.98	171.69	132.85	43.43	181.49		
BGpXRF_098	2002/13	41933.1	Kat. 2758	42330.1	HGK	4		68.13	0.62	18.95	0.1	1.22	2.33	3.44	1.39	3.82	835.82	13.79	209.14	14.5	191.71	4.18	184.85	15.22	28.07	92.26	216.01	9.62	#NV	93.25	91.47	#NV	74.99		
BGpXRF_099	2002/13	41917.1	Kat. 2755	42331.1	HGK	4		70.82	0.43	17.37	0.04	0.76	2.44	1.31	2.52	4.31	517.13	9.49	133.1	17.87	183.8	#NV	85.18	9.63	10.77	9.9	55.3	11.74	27.98	102.72	88.75	#NV	#NV		
BGpXRF_100	1990/42	4310.1	Kat. 2691	4310.3	HGK	4		66.53	0.6	18.11	0.17	1.55	1.99	2.71	0.98	7.37	883.37	13.88	186.59	34.1	193.11	3.87	155.56	15.31	81.04	46.8	97.5	21.19	46.52	141.02	133.33	85.07	92.93		
BGpXRF_101	2002/13	33785.1	Kat. 2756	33785.1	HGK	4		67.2	0.56	16.46	0.29	1.66	2.8	1.98	2.6	6.45	1162.91	10.68	177.72	25.34	157.02	#NV	91.73	7.65	16.51	16.67	118.96	21.99	129.28	221.35	104.73	#NV	106.25		
BGpXRF_102	1990/42	2759.1	Kat. 2739	2759.1	HGK	1.1		68.15	0.71	19.36	0.01	1.58	1.73	3.41	1.17	3.88	784.43	14.51	210.55	17.34	202.14	5.7	193.51	15.39	35.31	46.57	106.71	13.37	#NV	118.75	101.3	#NV	#NV		
BGpXRF_103	1990/32	24222.1	-	24228.1	HGK	4	Joray 2013	61.72	0.57	19.21	0.04	4.91	4.23	3.17	0.61	5.54	631.54	12.64	98.7	20.29	145.57	#NV	140.89	8.68	8.53	16.83	89.18	22.98	45.86	178.69	113.18	51.59	163.64		
BGpXRF_104	1992/1	2387.6*	-	3326.1	HGK	1.1	Rentzel, Pümpin 2009	68.17	0.58	18.28	0.02	1.32	2.25	2.23	1.99	5.15	903.41	14.23	222.44	16	208.75	#NV	147.44	15.95	29.15	29.63	65.2	16.74	29.57	142.04	87.57	107.91	45.6		
BGpXRF_105	1975/40	1975.A.5039	F-G/B Kat. 1282	1975.A.5039.1	GFK	1.1		68.43	0.66	18.11	0.02	1.19	2.75	3.08	1.54	4.23	788.79	13.73	177.99	16.65	196.91	4.9	185.44	15.59	34.93	36.99	112.28	23.13	#NV	118.14	90.78	77.13	580.27		
BGpXRF_106	1975/40	1075.A.5410.2	F-G/B Kat. 970	1975.A.5410.1	HGK	4	Joray 2013	73.26	0.45	15.64	0.06	0.79	2.58	1.29	1.35	4.57	327.92	10.11	160.02	19.99	136.41	#NV	78.12	9.76	11.53	11.55	84.23	15.73	38.89	109.57	85.24	#NV	67.29		
BGpXRF_107	1990/42	6087.1	Kat. 2614	6087.1/6129.1	HGK	4		64.57	0.62	19.29	0.15	1.66	2.25	1.76	1.45	8.26	779.8	12.13	156.23	21.92	114.62	#NV	95.92	8.91	33.96	18.83	122.03	32.63	97.91	244.41	146.96	#NV	182.63		
BGpXRF_108	1975/40	2820.1	Schaer, Stopp 2005, Kat. 223	1974.A.2820.2	HGK	4	Joray 2013	70.81	0.5	15.96	0.09	1.84	2.85	2.07	1.4	4.5	640.72	9.19	170.38	20.38	174.87	#NV	95.92	6.57	4.66	13.73	131.46	20.74	142.84	320.72	81.66	#NV	51.72		
BGpXRF_109	1990/42	2520.1	Kat. 2823	2520.1	HGK	4		67.85	0.74	20.09	0.04	1.25	2.64	2.27	1.53	3.6	781.08	16.42	218.74	45.63	212.11	5	113.13	10.92	6.49	21.93	95.64	25.26	#NV	118.07	100.37	#NV	99.63		
BGpXRF_110	1990/42	1839.1	-	1839.1	SGK	1.1		70.41	0.67	18.25	0.04	1.29	1.2	3.45	0.53	4.16	725.96	15.96	221.27	19.66	173.2	4.99	209.82	16.46	38.73	83.01	203.24	17.25	31.17	124.06	93.61	#NV	124.69		
BGpXRF_111	2002/13	50721.1	-	50721.1	HGK	1.1		70.97	0.62	17.45	0.04	1.32	1.77	2.95	1.14	3.74	1275.28	13.3	206.79	25.34	179.97	5.16	127.42	15.49	23.63	39.84	125.97	12.81	#NV	101.04	86.89	#NV	95.82		
BGpXRF_112	1990/42	1129.1	Kat. 2248	509.1	HGK	4		67.4	0.73	19.87	0.01	1.77	1.98	3.21	1.86	3.17	1114.93	15.18	287.59	22.93	219.61	7.53	187.31	13.68	22.87	38.19	97.34	21.58	33.65	108.58	94.13	#NV	46.66		
BGpXRF_113	1990/32	3497.1	-	3497.1	HGK	4		70.67	0.65	16.55	0.02	1.47	1.81	3.02	1.2	4.62	698.67	13.09	203.33	18.08	146.94	4.59	157.08	12.69	20.75	64.44	186.71	18.03	29.1	106.71	89.04	43.38	140.88		
BGpXRF_114	1996/1	4711.1	-	4711.2	HGK	1.1	Joray 2013	69.3	0.62	17.81	0.04	1.52	1.61	2.72	1.35	5.04	987.54	14.12	180.84	21.14	157.74	5.68	194.89	12.68	15.8	32.47	11874.76	11.79	47.25	156.34	101.83	#NV	104.14		
BGpXRF_115	1992/1	2387.6*	-	2542.5	HGK	4	Rentzel, Pümpin 2009	63.68	0.55	18.56	0.25	1.42	3.07																						

Probennummer	Grabung	Hauptscherbe	Katalog	Inventarnummer(n)	Gattung	Ware	Bisherige Analysen	SiO2	TiO2	Al2O3	MnO	MgO	CaO	K2O	P2O5	Fe2O3	Ba	Nb	Zr	Y	Sr	U	Rb	Th	As	Pb	Zn	Cu	Ni	Cr	V	Cl	S
								Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%
BGpXRF_166	1990/42	7175.1	Kat. 2279	4661.1	GFK	101		71.96	0.67	16.09	0.08	2.04	1.54	1.9	0.75	4.97	705.42	15.71	191.44	23.38	139.34	#NV	123.39	9.11	11.63	20.37	105.69	27.27	67.21	241.51	124.96	#NV	#NV
BGpXRF_167	2002/13	-	-	34537.1	GFK	101		61.27	0.78	12.95	0.07	1.94	2.75	1.88	3.88	5.48	998.75	16.28	141.28	29.73	268.18	3.8	88.41	13.05	15.43	23	124.55	28.93	30.58	196.84	132.13	#NV	55.39
BGpXRF_168	2002/13	50583.1	-	50583.1	GFK	101		76.41	0.65	14.46	0.02	1.3	1.67	1.69	0.97	2.82	927.44	15.91	304.21	27.13	136.15	#NV	113.38	10.72	4.06	18.09	95.37	14.74	#NV	104.38	88.93	#NV	62
BGpXRF_169	2002/13	50740.1	-	50740.1	GFK	101		68.96	0.82	19.84	0.03	1.87	1.31	3.15	0.59	3.44	1435.04	19.36	258.58	37.72	164.78	#NV	213.46	19.97	23.19	48.14	132.99	27.83	41.1	131.7	94.53	#NV	122.79
BGpXRF_170	1990/42	4436.1	Kat. 2353	9167.1	GFK	200		66.98	0.64	18.81	0.09	2.55	1.34	2.66	0.76	6.16	591.18	14.98	163.17	27.44	124.22	#NV	142.72	9.8	13.6	17.45	120.16	24.53	159.11	283.24	151.51	#NV	#NV
BGpXRF_171	2002/13	23264.1	-	23264.1	HGK	6.1		63.7	0.55	17.41	0.09	2.17	7.81	2.52	0.39	5.36	572.64	12.23	94.88	29.45	212.29	#NV	122.92	7.15	4.06	16.92	86.1	20.15	119.03	234.69	116.99	247.55	58.59
BGpXRF_172	2002/13	40539.1	-	40539.1	HGK FEIN	6.1		63.02	0.52	15.12	0.11	1.66	11.5	2.23	0.86	4.97	816.23	9.21	87.06	15.06	227.65	#NV	116.05	7.05	6.6	12.41	109.2	24.74	83.65	204.79	98.32	#NV	237.49
BGpXRF_173	2002/13	-	-	40468.1	HGK FEIN	6.1		65.48	0.52	16.94	0.1	2.59	7.2	2.19	0.3	4.69	644.15	10.33	99.73	18.52	173.97	#NV	110.61	6.84	4.98	13.18	107.12	24.98	121.2	222.93	108.15	#NV	64.89
BGpXRF_174	1990/42	7306.1	Kat. 2274	7306.6	RFK	200		68.66	0.65	19.04	0.02	2.46	0.89	2.16	0.21	5.92	333.81	17.32	263.46	24.62	80.5	#NV	138.07	8.48	27.64	20.26	99.97	19.7	78.8	248.67	119.3	#NV	#NV
BGpXRF_175	1990/42	7255.2	Kat. 2286	9395.7	GFK	200		73.35	0.54	14.54	0.09	1.65	2.04	1.89	1.35	4.56	673.93	13.74	210.24	24.06	198.15	#NV	108.36	8.79	12.29	17.53	85.29	17.26	41.73	161.37	97.62	#NV	24.64
BGpXRF_176	1990/42	6230.1	Kat. 2164	6230.1	GFK	200		66.68	0.62	18.6	0.08	2.47	2.02	2.21	1.67	5.66	815.7	14.54	185.82	32.94	164.46	#NV	134.42	8.01	12.6	16.23	119.76	32.65	41.9	316.12	124.06	#NV	34.19
BGpXRF_177	1990/42	3826.1	Kat. 2719	3826.1	GFK	200		66.74	0.64	19.51	0.08	2.87	1.03	2.78	0.15	6.2	358.17	14.99	169.14	27.58	84.69	#NV	148.75	10.03	14.02	16.5	109.19	32.29	144.48	282.98	137.16	207.79	157.88
BGpXRF_178	1990/42	9642.1	Kat. 2288	9642.1	GFK	200		69.92	0.71	18.29	0.03	2.36	0.82	2.23	0.22	5.42	340.07	17.03	307.92	28.4	76.36	#NV	136.31	8.84	10.8	20.24	98.69	13.7	86.57	291.17	129.89	97.22	43.09
BGpXRF_179	2002/13	42519.1	-	42519.1	FK	200		69.47	0.69	18.51	0.07	2.52	0.79	2.2	0.25	5.51	293.61	16.17	223.2	30.02	80.63	#NV	123.45	11.2	16.18	18.77	93.21	#NV	56.04	148.41	130.63	#NV	35.4
BGpXRF_180	1990/42	8076.1	Kat. 2289	9404.1	GFK	200		71.22	0.61	16.83	0.04	2.18	1.17	2.22	0.48	5.24	455.11	14.61	228.05	23.96	90.17	3.46	136.78	7.86	18.9	17.29	100.26	13.85	96.26	250.56	119.9	#NV	#NV
BGpXRF_181	1990/42	9704.1	Kat. 2208	9378.1	RFK	501		76.4	0.57	13.92	0.05	1.84	1.28	1.67	0.6	3.67	501.35	12.52	224.33	23.45	146.56	4.52	122.57	9.02	6.51	16.1	98.78	18.66	30.89	106.43	108.86	#NV	#NV
BGpXRF_182	1990/42	4641.1	-	6652.3	RFK	501		72.1	0.62	16.24	0.07	1.56	1.71	1.77	0.77	5.14	652.38	15.57	222.64	28.8	128.35	#NV	125.49	8.94	8.74	18.99	143.09	15.47	55.03	155.68	109.84	#NV	#NV
BGpXRF_183	1990/42	3942.1	Kat. 2718	3942.1	RFK	501		66.5	1.01	20.31	0.07	1.86	1.44	2.68	0.77	5.45	579.92	22.02	262.68	27.16	157.4	4.9	135.07	10.87	9.65	19.15	128.51	12.71	40.69	135.4	163.55	#NV	208.56
BGpXRF_184	1992/34	11709.1	-	11709.1	RFK	501		67.82	0.89	21.42	0.03	1.61	0.66	3.48	0.23	3.87	792.57	20.04	304.73	36.46	176.81	8.4	262.35	20.48	32.22	47.32	121.19	14.37	32.15	115.95	117.35	#NV	#NV
BGpXRF_185	1990/42	7662.1	Kat. 2337	8969.1	RFK	501		66.13	0.96	22.03	0.02	1.14	1.72	2.65	1.1	4.25	1118.36	20.53	229.69	37.77	196.02	6.89	226	18.5	35.7	50.71	161.82	14.48	53.68	138.28	124.54	#NV	#NV
BGpXRF_186	1990/42	9641.3	Kat. 2272	9779.6	RFK	501		74.08	0.53	14.91	0.04	1.47	1.95	1.68	0.99	4.35	608.54	11.42	194.11	27.03	160.98	4.41	111.49	9.46	9.81	15.62	79.49	16.87	49.81	122.65	108.12	#NV	#NV
BGpXRF_187	1989/5	5709.1	Jud 2007, Kat. 804	5709.1	GFK	301	Rentzel, Pümpin 2009	70.09	0.73	17.25	0.02	1.6	1.99	2.29	1.61	4.44	743.01	15.14	291.25	24.13	205.13	4.77	141.26	14.99	23.23	29.75	94.18	15.65	40.01	116.57	110.43	#NV	60.55
BGpXRF_188	1989/5	6726.1	Jud 2007, Kat. 623	6726.1	RFK	502	Rentzel, Pümpin 2009	74.85	0.68	14.77	0.04	1.62	1.61	1.59	0.57	4.27	445.91	14.12	267.18	27.27	109.97	#NV	129.78	9.97	4.73	16.51	138.17	14.62	63.12	160.61	100.38	#NV	39.18
BGpXRF_189	1996/1	5811.5	-	5811.5	RFK	502	Joray 2013	75.43	0.67	15.57	0.02	0.96	1.46	1.85	1.09	2.97	525.58	16.42	298.42	28.83	128.39	#NV	124.57	10.34	35.17	15.21	8267.85	13.66	37.04	109.12	86.82	#NV	#NV
BGpXRF_190 (271)	1990/32	19548.1	-	22188.1	GFK	501	Joray 2013	74.37	0.55	14.99	0.04	2.1	1.31	1.83	0.54	4.27	406.93	12.88	217.77	23.78	104.82	#NV	117.63	8.9	6.41	14.93	139.19	18.01	30.27	134.15	101.4	#NV	#NV
BGpXRF_191 (208)	1975/40	1975.A.2282	F-G/B Kat. 1668	1975.A.2295.4	GFK	502	Joray 2013	71.23	0.61	17.16	0.08	2.25	1.05	2.16	0.35	5.11	492.99	16.78	205.92	27.9	103.25	#NV	131.92	10.38	14.46	20.17	97.08	17.19	52.36	155.64	124.12	#NV	#NV
BGpXRF_192	1989/5	5402.2	Jud 2007, Kat. 671	6729.3	RFK	501	Rentzel, Pümpin 2009	67.71	0.84	21.09	0.01	1.86	0.93	2.87	0.26	4.41	659.3	21.36	273.3	21.34	158.53	4.21	247.41	20.79	38.54	52.72	137.04	17.84	47.43	171.65	111.53	#NV	23.03
BGpXRF_193	1975/40	-	-	1975.A.5610.1	RFK	501		66.63	0.85	21.77	0.02	2.02	0.86	3.15	0.33	4.37	729.93	21.16	275.5	31.54	189.34	#NV	247.29	21.93	45.54	58.26	171.31	18.48	49.28	160.39	113.34	#NV	25.65
BGpXRF_194	1990/42	4064.2	Kat. 2376	4118.1	GFK	502		68.25	0.78	19.41	0.05	1.73	1.77	2.36	1.2	4.44	981.96	16.99	235.76	32.93	171.78	#NV	151.41	16.67	18.05	29.69	119.73	15.31	56.74	155.58	121.42	#NV	#NV
BGpXRF_195	2002/13	50620.1	-	50620.1	GFK	103		71.05	0.69	17.23	0.03	1.51	1.58	2.45	0.96	4.49	1013.2	17.47	250.42	26.21	169.08	#NV	169.96	14.83	17.25	37.98	127.17	12.5	43.08	148.43	119.01	#NV	35.95
BGpXRF_196	1990/42	4934.1	Kat. 2297	7298.1	GFK	501		69.6	0.75	18.17	0.04	1.74	1.74	2.84	1.1	4.04	836.79	16.96	255.48	30.63	221.93	4.34	194.97	16.82	31.3	37.58	174.47	22.39	38.85	136.89	98.48	#NV	23.79
BGpXRF_198	1990/42	531.1	Kat. 2223	651.1	FKSW	501		69.75	0.64	17.61	0.05	1.62	1.6	2.16	0.76	5.8	642.25	15.76	203.13	28.83	136.21	#NV	129	9.27	9.84	20.1	155.61	17.04	62.21				

Probennummer	Grabung	Hauptscherbe	Katalog	Inventarnummer(n)	Gattung	Ware	Bisherige Analysen	SiO2	TiO2	Al2O3	MnO	MgO	CaO	K2O	P2O5	Fe2O3	Ba	Nb	Zr	Y	Sr	U	Rb	Th	As	Pb	Zn	Cu	Ni	Cr	V	Cl	S	
								Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%	Gew%
BGpXRF_249	2002/13	24043.1	Kat. 2689	31729.1	SGK	502		65.94	0.82	20.48	0.02	1.6	1.59	2.94	1.4	5.22	1085.02	18.33	249.38	25.15	173.49	5.66	179.07	16.96	36.33	46.61	167.07	23.93	54.85	139.4	121.1	286.27	310.29	
BGpXRF_250	2002/13	-	-	33078.1	GFK	302		66.88	0.74	19.01	0.06	2.17	2.24	1.99	1.85	5.05	1485.77	13.35	232.93	28.29	242.21	4.67	133.99	15.89	15.08	35.44	120.41	25.2	66.7	171.65	128.75	#NV	#NV	
BGpXRF_251	2002/13	26301.1	Kat. 2158	25692.1	GFK	401		74.46	0.74	15.76	0.02	1.21	1.43	1.83	1.42	3.13	734.42	16.47	312.29	28.74	135.48	3.65	84.02	10.98	5.87	19.6	83.46	17.39	41.36	123.47	106.7	#NV	#NV	
BGpXRF_252	1990/42	2120.1	Kat. 2684	2124.1	GFK	103		71.94	0.67	16.31	0.03	1.71	1.54	1.76	0.97	5.07	812.01	14.73	252.13	24.85	111.47	3.47	129.88	9.33	9.49	16.51	141.42	25.23	70.33	250.27	108.9	#NV	47.75	
BGpXRF_253	1992/1	235.5	-	235.5	FKSW	103	Rentzel, Pümpin 2009	70.71	0.64	17.54	0.04	2.19	1.51	1.88	0.61	4.9	720.17	14.57	183.39	26.66	118.37	#NV	119.27	10.38	12.4	17.23	122.26	26.23	69.45	163.28	133.01	#NV	#NV	
BGpXRF_254 (265)	1990/42	4233.1	Kat. 2032	4247.1	GFK	103		64.49	0.97	19.81	0.05	2.48	2.05	2.42	2.15	5.58	1032.52	19.72	295.87	45.59	240.44	27.44	151.18	28.99	32.8	29.18	96.06	16.81	52.3	232.26	113	#NV	39.59	
BGpXRF_255	1990/42	3452.1	Kat. 2226	1300.1	GFK	103		68.33	0.73	18.76	0.04	2.14	2.15	1.97	1.78	4.11	1165.19	12.59	235.97	27.56	212.64	4.4	117.9	15.57	12.81	30.24	113.31	24.29	55.17	163.96	116.88	#NV	86.45	
BGpXRF_256	1992/1	3035.1	-	3183.1	GFK	302	Rentzel, Pümpin 2009	70.6	0.56	16.85	0.07	2.23	1.71	1.93	1.41	4.64	689.24	13.42	220.05	28.88	152.24	#NV	108.91	9.9	7.48	18.28	125.61	17.56	42.81	149.65	112.22	#NV	#NV	
BGpXRF_257	2002/13	42403.1	-	42403.1	FKSW	302		71.6	0.59	16.44	0.03	2.2	1.42	1.84	0.99	4.91	718.89	14.1	220.92	18.6	106.44	3.38	106.85	9.07	8.32	14.82	103.25	15.82	44.46	148.23	107.49	#NV	24.48	
BGpXRF_258	1990/42	8189.1	Kat. 2287	8189.1	GFK	302		72.13	0.59	15.1	0.12	1.53	2.1	1.95	0.96	5.51	570.45	12.55	180.49	27.22	136.11	#NV	117.74	10.54	10.74	17.19	143.09	16	58.29	154.98	95.42	#NV	36.41	
BGpXRF_259	2002/13	32683.4	Kat. 2160	32683.4	GFK	302		66.41	0.83	20.78	0.01	1.47	1.38	2.83	1.14	5.15	937.46	19.49	267.16	23.81	134.59	3.63	173.37	17.96	36.64	46.52	112.6	18.98	32.07	153.08	109.19	#NV	#NV	
BGpXRF_260	1993/13	4228.1	Kat. 2101	4228.1	GFK	103		71.92	0.58	16.07	0.11	1.23	1.71	1.78	1.57	5.03	678.08	13.79	221.2	27.77	152.26	#NV	82.89	9.79	17.18	17.34	74.27	31.14	79.64	191.76	111.62	#NV	40.65	
BGpXRF_261	1993/13	2498.1	Kat. 2641	2498.1	GFK	103		72.07	0.59	15.49	0.09	1.46	2	1.73	1.93	4.63	844.32	13.11	217.99	24.68	168.63	#NV	91.63	8.49	9.42	16.48	95.37	23.74	81.74	189.12	98.51	#NV	54.11	
BGpXRF_262	1990/42	3710.1	Kat. 2405	6232.1	SGK	103		67.93	0.63	18.21	0.04	2.14	3.11	1.84	1.28	4.81	496.74	15.35	232.9	25.98	140.71	#NV	106.96	9.97	8.1	18.34	94.97	15.06	47.68	184.48	112.2	#NV	#NV	
BGpXRF_263	1990/42	4306.1	Kat. 2675	4307.2	GFK	103		68.04	0.66	17.96	0.05	1.23	2.03	1.79	2.34	5.9	798.78	14.34	234.78	25.36	149.79	#NV	86.67	7.86	18.98	18.95	95.67	20.24	73.32	233.93	113.93	#NV	83.21	
BGpXRF_264	1993/13	1256.1	Kat. 2196	1256.1	GFK	103		66.59	0.8	21.03	0.03	1.83	1.36	3	1.03	4.34	967.93	17.84	289.08	21.68	166.77	4.56	181.49	17.03	37.87	46.62	99.26	40.8	28.58	141.97	99.98	#NV	90.5	
BGpXRF_265 (254)	2002/13	35126.1	Kat. 2032	49723.1	GFK	103		61.85	0.98	21.18	0.06	2.71	2.26	2.36	2.76	5.85	1094.06	20.53	318.3	47.87	268.73	23.35	142.51	31.42	29.66	27.11	101.52	17.78	44.42	237.47	109.65	#NV	37.9	
BGpXRF_266	2002/13	-	-	31113.1	GFK	103		69.14	0.71	18.61	0.09	1.57	1.15	3.32	1.08	4.33	804.02	16.13	247.98	20.9	132.55	4.16	194.77	15.16	23.6	81.82	166.36	13.42	32.05	116.56	92.4	#NV	#NV	
BGpXRF_267	1990/42	3456.1	Kat. 2596	3456.1	GFK	301		75.25	0.7	15.34	0.01	1.62	1.46	1.82	1.08	2.71	486.59	17.15	328.25	28.87	148.42	3.46	93.31	13.19	3.68	18.48	59.12	16.13	#NV	116.49	100.86	#NV	#NV	
BGpXRF_268	1990/42	6183.1	Kat. 2368	7649.1	GFK	301		71.42	0.61	16.02	0.05	1.28	2.08	1.8	2.57	4.19	821.55	12.96	252.1	21.51	199.05	3.37	96.26	8.89	5.76	15.96	106.04	17.63	42.71	128.99	92.99	#NV	#NV	
BGpXRF_269	1990/42	4308.1	Kat. 2672	4315.1	GFK	103		66.54	0.64	17.48	0.14	2.4	3.23	1.85	2.03	5.67	1013.73	14.88	223.77	24.46	194.05	#NV	95.94	8.6	14.29	18.78	118.94	23.31	94.65	207.27	128.95	#NV	69.72	
BGpXRF_270	1993/13	7772.1	Kat. 3018	7772.1	Campana-Imitation	301		74.54	0.58	15.27	0.04	1.51	1.44	1.79	0.72	4.11	575.16	12.97	234.96	20.86	119.01	#NV	110.91	8.87	6.77	16.24	107.22	12.99	40.87	119.44	112.62	#NV	199.76	
BGpXRF_271 (190)	1990/32	19548.1	-	19548.1	GFK	301	Joray 2013	73.2	0.6	15.43	0.08	1.85	1.71	1.91	0.78	4.45	499.32	12.72	220.91	24.16	134.75	#NV	117.68	9.44	6.22	16.6	142.96	20.68	52.22	131.17	113.37	241.62	#NV	
BGpXRF_272	1990/42	2603.1	Kat. 2234	3896.1	GFK	301		68.74	0.76	19.68	0.03	1.32	1.6	2.8	1.05	4.02	859.97	17.65	275.5	25.89	173.19	5.64	191.03	19.75	24.48	49.34	125.92	13.96	32.69	125.36	109.17	#NV	#NV	
BGpXRF_273	1990/42	5872.1	Kat. 2382	6576.1	GFK	301		68.94	0.8	20.11	0.01	1.85	1.02	2.86	0.5	3.9	877.57	19.87	319.82	25.85	174.69	6.27	213.61	19.31	25.09	50.87	138.97	18.72	35.01	133.78	108.37	#NV	47.95	
BGpXRF_274	1990/42	9281.1	Kat. 2358	9261.1	FKSW	302		67.34	0.69	19.53	0.07	2.25	1.85	2.28	1.16	4.83	1082.64	17.06	208.87	29.3	198.57	4.85	148.94	12.27	9.62	46.18	161.67	15.21	54.53	150.31	138.65	#NV	50.88	
BGpXRF_275	2002/13	50564.1	-	50565.1	GFK	501		71	0.7	18.13	0.03	1.81	1.63	2.69	0.75	3.27	1013.08	15.21	272.42	29.69	154.74	5.67	189.14	15.36	24.86	35.35	148.77	18.69	#NV	113.57	84.86	#NV	27.6	
BGpXRF_276	1990/42	4677.1	Kat. 2284	7167.1	GFK	502		71.55	0.57	16.78	0.06	1.92	1.53	1.9	0.91	4.76	624.85	13.59	211.85	27.27	131.76	#NV	115.53	9.08	8.88	15.03	115.26	15.89	50.83	150.69	109.27	#NV	#NV	
BGpXRF_277	2002/13	50452.1	-	50452.4	GFK	103		73.89	0.57	15.18	0.05	1.55	1.55	1.87	0.79	4.56	977.02	14.93	220.85	23.15	129.76	#NV	116.61	9.42	9.88	18.03	137.5	17.31	40.87	168.18	104.31	#NV	87.07	
BGpXRF_278	1990/42	5763.1	Kat. 2582	5768.1	GFK	301		69.93	0.66	17.9	0.06	1.81	1.49	1.89	1.11	5.16	805.07	15.83	220.39	32.45	144.18	#NV	102.48	11.78	7.01	20.6	112.44	24.91	73.42	182.56	111.36	#NV	#NV	
BGpXRF_279	1990/42	1808.1	Kat. 2220	1830.1	GFK	301		73.95	0.6	15.83	0.03	1.75	1.21	1.91	0.46	4.25	364.63	13.76	238.2	24.28	116.47	#NV	114.41	9.64	9.25	18.66	422.02	14.11	30.9	145.06	111.43	#NV	#NV	
BGpXRF_280	1990/42	2611.1	Kat. 2721	2488.1	GFK	600		70.06	0.64	18.06	0.06	2.16	1.89	2.09	0.58	4.46	262.52	13.91	194.2	24.6	94.6	#NV	116.53	10.88	7.24	17.14	91	18.08	58.73	138.07	9			