Table 2: General data for the observed galaxies

KPG Number	Identif.	B mag	x_{12} (kpc)	V_{Rad} (km s^{-1})	A_{25} (kpc)
KPG64A	UGC01810	13.42(p)	39.5	7563	55.8
KPG64B	UGC01813	15.08(p)		7335	27.4
KPG68A	NGC0935	13.63(p)	17.4	4142	29.3
KPG68B	IC1801	14.56(p)		4023	19.3
KPG75A	UGC02222	14.56(p)	21.5	4913	32.0
KPG75B	UGC02225	15.21(p)		4965	18.6
KPG88A	UGC02627	14.89(a)	32.7	4224	30.8
KPG88B	UGC02629	15.28(p)		4128	15.1
KPG98A	UGC02954	15.23(p)	41.2	5306	17.4
KPG98B	MRK1081	15.15(p)		5345	16.0
KPG102A	CGCG393-070	15.50(p)	34.4	10778	21.0
KPG102B	UGC03136	15.00(p)		10674	34.8
KPG103A	CGCG420-003	15.70(p)	55.2	8313	20.3
KPG103B	UGC03179	14.46(p)		8337	28.4
KPG108A	UGC03405	15.32(p)	33.9	3738	20.1
KPG108B	UGC03410	14.99(p)		3921	29.8
KPG112A	UGC03445	14.25(p)	9.7	3119	21.3
KPG112B	UGC03446	13.86(p)		3116	21.2
KPG125A	NGC2341	13.84(a)	50.9	5227	24.9
KPG125B	NGC2342	13.10(a)		5276	29.1
KPG136A	CGCG086-028	14.80(p)	37.8	9907	31.1
KPG136B	CGCG086-029	15.00(p)		9813	32.1
KPG141A	UGC04005	14.60(p)	89.8	5044	31.8
KPG141B	CGCG030-014	14.80(p)		4896	14.4
KPG150A	NGC2486	14.16(a)	99.3	4649	29.5
KPG150B	NGC2487	13.23(a)		4841	45.6
KPG151A	UGC04133	16.00(p)	32.5	9130	50.5
KPG151B	UGC04134	15.37(p)		8968	32.6
KPG156A	NGC2535	13.31(a)	27.7	4097	30.9
KPG156B	NGC2536	14.70(a)		4142	17.0
KPG159A	CGCG088-052	15.60(p)	26.0	5232	9.9
KPG159B	UGC04286	14.32(p)		5143	19.9
KPG160A	NGC2544	13.80(a)	17.4	2828	16.0
KPG160B	CGCG331-037	15.50(p)		3589	11.0

Table 2: General data for the observed galaxies. *(continued)*

KPG Number	Identif.	B mag	x_{12} (kpc)	V_{Rad} (km s^{-1})	A_{25} (kpc)
KPG168A	NGC2648	12.74(p)	17.6	2060	23.1
KPG168B	CGCG060-036	15.40(p)		2115	9.2
KPG195A	NGC2798	13.04(a)	11.5	1726	16.3
KPG195B	NGC2799	14.32(p)		1865	11.3
KPG211A	NGC2959	13.65(p)	26.8	4429	29.3
KPG211B	NGC2961	15.52(p)		4501	12.2
KPG216A	NGC3018	14.13(p)	17.8	1863	6.45
KPG216B	NGC3023	13.50(p)		1879	14.7
KPG249A	NGC3395	12.40(a)	8.8	1625	10.5
KPG249B	NGC3396	12.63(p)		1625	12.3
KPG295A	NGC3786	13.24(p)	14.9	2678	19.2
KPG295B	NGC3788	13.46(p)		2699	13.9
KPG302A	NGC3893	11.16(s)	13.9	977	17.1
KPG302B	NGC3896	13.89(p)		980	5.9
KPG313A	IC0749	12.92(s)	10.9	784	7.5
KPG313B	IC0750	12.94(s)		701	9.1
KPG332A	NGC4298	12.04(s)	9.5	1135	10.3
KPG332B	NGC4302	12.50(s)		1149	13.0
KPG347A	NGC4567	12.06(s)	10.8	2274	20.2
KPG347B	NGC4568	11.68(s)		2255	29.3
KPG389A	NGC5257	13.50(p)	36.6	6798	39.0
KPG389B	NGC5258	13.49(p)		6757	37.8
KPG396A	UGC08713	15.25(p)	28.6	4956	24.3
KPG396B	UGC08715	14.50(p)		4517	22.7
KPG404A	NGC5394	13.70(a)	26.2	3472	22.8
KPG404B	NGC5395	12.10(a)		3491	34.1
KPG426A	UGC09376	14.70(p)	26.8	7676	40.6
KPG426B	CGCG220-030	14.89(p)		7764	46.8
KPG440A	NGC5774	12.74(s)	27.2	1567	20.9
KPG440B	NGC5775	12.24(s)		1681	21.2
KPG455A	NGC5857	13.86(a)	38.4	4682	21.6
KPG455B	NGC5859	13.27(a)		4764	41.7

(a) total (asymptotic) magnitude in the B system, derived by extrapolation from photoelectric aperture-magnitude data.
(s) total asymptotic magnitude in the B system, derived by extrapolation from (surface) photometry with photoelectric zero point.
(p) photographic magnitude reduced to the B_T system.

Table 3: Magnitudes and colour indices

KPG	B	V	R	I	$B-V$	$B-I$	B_T^o	$(B-V)_T^o$	Notes
KPG64A	13.70	12.92	12.37	11.70	0.78	2.00	13.32	0.66	
KPG64B	15.17	14.21	13.66	12.98	0.96	2.18	14.44	0.75	
KPG68A	13.56	12.82	12.19	11.51	0.73	2.05	13.02	0.58	CP
KPG68B	14.73	13.98	13.31	12.65	0.75	2.08	14.07	0.58	CP
KPG75A	14.62	13.68	13.19	12.18	0.95	2.44	14.07	0.80	
KPG75B	15.36	14.49	13.99	12.97	0.87	2.39	14.50	0.65	
KPG88A	15.06	13.69	12.90	12.17	1.37	2.89	14.13	1.15	
KPG88B	16.12	14.85	14.11	13.44	1.27	2.68	15.21	1.05	
KPG98A	15.62	15.34	14.08	13.28	0.28	2.34	14.76	0.10	
KPG98B	15.51	14.22	13.03	12.07	1.29	3.44	14.89	1.12	
KPG102A	15.68	15.18	14.84	13.87	0.51	1.81	14.98	0.29	
KPG102B	15.06	14.57	14.22	13.42	0.49	1.64	14.41	0.29	
KPG103A	16.27	15.48	14.99	14.18	0.79	2.10	15.66	0.61	
KPG103B	15.12	14.47	14.11	13.42	0.64	1.69	14.62	0.47	
KPG108A	15.17	13.95	13.49	12.55	1.22	2.62	14.31	1.01	
KPG108B	14.35	13.17	12.67	11.76	1.17	2.59	13.45	0.95	
KPG112A	13.24	12.41	11.85	11.19	0.83	2.05	12.33	0.60	CP
KPG112B	13.47	12.63	12.05	11.35	0.84	2.12	12.85	0.68	CP
KPG112s	12.55	11.78	11.20	10.52	0.77	2.03			
KPG125A	13.65	12.88	12.21	11.39	0.77	2.26	13.16	0.63	
KPG125B	12.92	12.15	11.56	10.81	0.77	2.11	12.42	0.63	
KPG136A	14.98	14.29	13.72	13.31	0.69	1.67	14.73	0.58	
KPG136B	15.21	14.34	13.73	13.24	0.87	1.97	14.87	0.75	
KPG141A	15.21	13.96	13.40	12.65	1.25	2.56	14.49	1.06	
KPG141B	14.97	13.92	13.50	12.67	1.05	2.30	14.62	0.95	
KPG150A	14.24	13.26	12.46	11.90	0.98	2.34	13.84	0.86	BS
KPG150B	13.28	12.23	11.57	10.85	1.05	2.43	12.80	0.95	BS
KPG151A	15.40	14.17	13.42	12.77	1.22	2.63	14.32	0.93	CP
KPG151B	15.07	13.87	13.13	12.53	1.20	2.53	14.60	1.05	CP
KPG151s	14.67	13.33	12.55	11.94	1.34	2.73			
KPG156A	13.02	12.60	12.11	11.71	0.42	1.31	12.61	0.30	CP
KPG156B	14.54	13.93	13.42	12.95	0.61	1.59	14.26	0.52	CP
KPG159A	16.39	15.89	15.39	15.45	0.50	0.94	15.90	0.36	
KPG159B	14.61	13.88	13.34	12.95	0.73	1.66	14.16	0.60	
KPG160A	13.98	13.09	12.58	11.74	0.89	2.23	13.80	0.83	
KPG160B	15.44	14.57	14.07	13.23	0.87	2.22	14.83	0.71	

Table 3: Magnitudes and colour indices. *(continued)*

KPG	B	V	R	I	$B-V$	$B-I$	B_T^o	$(B-V)_T^o$	Notes
KPG168A	12.80	11.82	11.21	10.68	0.99	2.12	12.29	0.86	CP
KPG168B	15.16	14.23	13.73	13.25	0.93	1.91	14.49	0.77	CP
KPG195A	13.24	12.38	11.81	11.20	0.87	2.04	12.87	0.77	
KPG195B	14.42	13.71	13.28	12.78	0.71	1.64	13.88	0.58	
KPG211A	13.68	12.69	12.01	11.43	0.99	2.25	13.45	0.91	
KPG211B	15.75	14.70	13.99	13.39	1.05	2.36	15.05	0.87	
KPG216A									BS
KPG216B	13.28	12.70	12.37	11.67	0.58	1.62	12.88	0.36	BS
KPG249A	12.45	12.10	11.67	11.42	0.35	1.03	12.26	0.30	CP
KPG249B	12.93	12.50	12.01	11.68	0.43	1.24	12.51	0.32	CP
KPG249s	11.89	11.49	11.03	10.75	0.40	1.14			
KPG295A	13.45	12.59	11.97	11.42	0.86	2.03	13.23	0.79	CP
KPG295B	13.30	12.50	11.92	11.34	0.80	1.97	12.86	0.69	CP
KPG302A	11.23	10.67	10.28	9.64	0.56	1.59	11.03	0.51	
KPG302B	14.05	13.57	13.18	12.56	0.46	1.47	13.90	0.42	
KPG313A	13.17	12.52	12.10	11.87	0.64	1.30	13.09	0.62	
KPG313B	13.26	12.17	11.39	10.68	1.09	2.57	12.97	1.02	
KPG332A	12.19	11.35	10.97	10.14	0.84	2.05	11.91	0.77	
KPG332B	12.71	11.61	11.11	10.09	1.10	2.62	12.04	0.94	
KPG347A	12.13	11.34	10.85	10.26	0.79	1.87	11.97	0.74	CP
KPG347B	12.11	11.19	10.61	9.96	0.92	2.15	11.80	0.83	CP
KPG347s	11.40	10.52	9.96	9.39	0.89	2.02			
KPG389A	13.69	12.99	12.37	12.15	0.71	1.55	13.40	0.61	CP
KPG389B	13.67	12.83	12.23	11.62	0.84	2.06	13.47	0.76	CP
KPG396A	14.78	14.26	13.84	13.17	0.52	1.61	14.18	0.35	
KPG396B	14.06	13.65	13.28	12.48	0.41	1.57	13.99	0.36	
KPG404A	13.84	13.12	12.60	12.08	0.72	1.76	13.61	0.65	CP
KPG404B	12.57	11.81	11.26	10.63	0.76	1.93	12.33	0.68	CP
KPG426A	14.77	13.78	13.14	12.57	0.99	2.20	14.46	0.88	
KPG426B	15.01	14.11	13.50	13.02	0.90	1.99	14.84	0.82	
KPG440A	13.22	12.94	12.63	12.81	0.28	0.41	13.01	0.22	
KPG440B	12.42	11.34	10.87	9.90	1.08	2.52	11.79	0.92	
KPG455A	13.99	13.11	12.61	11.80	0.88	2.19	13.66	0.78	
KPG455B	13.10	12.47	12.02	11.17	0.63	1.93	12.61	0.50	

CP = Pair apparently in Contact
BS = Bright Star nearby in the Field

Table 4: Final results from this study

Galaxy pair	HUBBLE TYPE(NED)	HUBBLE TYPE(THIS WORK)	EE CLASS	I/A CLASS	PROFILE	NOTES
KPG64A	SA(s)b pec	Sc pec	6	LI		K
KPG64B	SB(s)a pec	Sbc	6		F	K
KPG68A	Scd:		3	DI		K
KPG68B	SBb:		10		F	B,K
KPG75A	E?	Sab		DI		
KPG75B	SB?	Sb	7			
KPG88A	SA(s)c		12	DI	F	K
KPG88B	SBcd:		10			B
KPG98A	Scd:		2	DI	F	K
KPG98B	S?	(R)Sa				R
KPG102A	Sa	SBab		LI		B
KPG102B	Sb	Sc	11		F	
KPG103A	Sc			DI	F	
KPG103B	Sa					
KPG108A	Sbc			NI	F	
KPG108B	Sb				F	
KPG112A	S0/a	Sa		LI	F	
KPG112B	S0:	Sa	12			
KPG125A	Pec	Sab pec		DI	F	
KPG125B	S pec	Sc pec	9		F	K
KPG136A	S?	Sbc	10	DI		
KPG136B	S?	S(r)ab	8			R
KPG141A	S?	Sbc		DI		K
KPG141B	S?	Sb	7			
KPG150A	Sa	S(r)b	7	NI		R
KPG150B	SBb	SB(r)c	8			B,K,R
KPG151A	Sc			LI		
KPG151B	SB?	SBb	8		F	B
KPG156A	SA(r)c pec		11	LI		K,R
KPG156B	SB(rs)c pec	SBbc pec			F	B
KPG159A	Sb			DI		
KPG159B	Sb	SBb				B
KPG160A	SB(s)a	(R')SB(s)a	8	DI	F	B,R
KPG160B	SBa	Sb				K

Table 4: Final results from this study. *(continued)*

Galaxy pair	HUBBLE TYPE(NED)	HUBBLE TYPE(THIS WORK)	EE CLASS	I/A CLASS	PROFILE	NOTES
KPG168A	Sa	S(s)b	6	LI	F	R
KPG168B	Sc				F	K
KPG195A	SB(s)a pec	SB(s)b pec	6	DI	F	B
KPG195B	SB(s)m?	Sc				K
KPG211A	(R')SAB(rs)ab pec:		8	DI	F	B
KPG211B	Sb:	Sa	7			
KPG216A	SB(s)b pec:		10	DI		B
KPG216B	SAB(s)c pec:	SBc pec	9		F	B
KPG249A	SAB(rs)cd pec	SABcd pec	6	LI	F	B,K
KPG249B	IBm pec	SBm pec			F	B,K
KPG295A	SAB(rs)a pec	(R')SAB(r)a pec	8	DI		B,R
KPG295B	SAB(rs)ab pec		8			B,R
KPG302A	SAB(rs)c:	Sc	12	DI		K
KPG302B	SB0/a pec	SBbc pec	6		F	B
KPG313A	SAB(rs)cd		1	DI	F	B,R,K
KPG313B	Sab:sp					
KPG332A	SA(rs)c	Sc	3	NI		K
KPG332B	Sc: sp					
KPG347A	SA(rs)bc		12	DI		K
KPG347B	SA(rs)bc	Sc	3			K
KPG389A	SAB(s)b pec	SA(rs)b pec	6	LI		K
KPG389B	SA(s)b: pec	SABb pec	7		F	B
KPG396A	SB(s)d: sp			DI		B
KPG396B	SB(s)d		1		F	B,K
KPG404A	SB(s)b pec	SB(r)b pec	10	LI	F	B,R
KPG404B	SA(s)b pec		11			
KPG426A	S?	SB(r)b	10	DI	F	B,R
KPG426B	S?	SABb	8			B,Sh
KPG440A	SAB(rs)d	SBcd	6	NI		B,K
KPG440B	SBc?					B
KPG455A	SB(s)b	SA(r)b		DI		R
KPG455B	SB(s)bc	SA(s)bc	7			K

F = Flat Colour Profile
B = Bar
K = Presence of Knots
R = Ring
Sh = Shell

Table A1: Magnitudes at different circular apertures

KPG	Log(Aperture)		*B*		*V*		*R*		*I*	
Number	Cpt A	Cpt B	Cpt A	Cpt B	Cpt A	Cpt B	Cpt A	Cpt B	Cpt A	Cpt B
KPG64	1.602	1.301	14.011	15.608	13.215	14.681	12.545	13.976	11.938	13.374
	1.698	1.477	13.789	15.230	13.043	14.335	12.378	13.645	11.780	13.079
	1.778	1.602	13.647	14.990	12.934	14.104	12.268	13.408	11.685	12.863
KPG68	1.301	1.301	14.490	15.288	13.279	14.089	12.738	13.578	11.983	12.859
	1.477	1.477	14.047	14.944	12.881	13.726	12.364	13.231	11.640	12.527
	1.602	1.602	13.833	14.669	12.673	13.433	12.172	12.949	11.463	12.258
KPG75	1.301	1.301	14.905	15.695	13.933	14.765	13.394	14.202	12.320	13.109
	1.477	1.477	14.761	15.504	13.801	14.583	13.265	14.024	12.202	12.954
	1.602	1.602	14.691	15.387	13.728	14.465	13.192	13.908	12.145	12.864
KPG88	1.176	1.176	16.318	16.463	15.063	15.331	14.263	14.605	13.394	13.806
	1.397	1.397	15.648	16.069	14.414	14.912	13.633	14.201	12.786	13.393
	1.544	1.544	15.260	16.028	14.034	14.787	13.262	14.078	12.438	13.256
KPG98	1.397	1.397	15.580	15.769	13.859	14.507	13.094	13.802	12.163	12.962
	1.544	1.544	15.552	15.641	13.771	14.568	12.983	13.789	12.070	12.985
	1.653	1.653	15.589	15.602	13.719	14.917	12.909	13.964	12.018	13.206
KPG102	1.000	1.000	16.255	16.084	15.560	15.320	15.070	14.817	14.202	13.914
	1.301	1.301	15.903	15.425	15.208	14.773	14.753	14.337	13.882	13.471
	1.477	1.477	15.703	15.266	14.992	14.575	14.583	14.170	13.731	13.314
KPG103	1.176	1.176	16.378	15.411	15.557	14.665	15.051	14.246	14.218	13.469
	1.301	1.301	16.256	15.311	15.485	14.582	14.987	14.179	14.157	13.394
	1.397	1.397	16.189	15.239	15.477	14.521	14.976	14.136	14.154	13.343
KPG108	1.653	1.653	15.002	14.344	13.979	13.293	13.477	12.765	12.442	11.719
	1.740	1.740	14.962	14.131	13.933	13.064	13.439	12.554	12.395	11.517
	1.812	1.812	14.957	14.077	13.889	12.982	13.403	12.478	12.354	11.444
KPG112	1.000	1.000	13.891	14.101	12.973	13.161	12.391	12.550	11.678	11.817
	1.176	1.176	13.684	13.868	12.772	12.942	12.188	12.333	11.481	11.596
	1.301	1.301	13.561	13.716	12.657	12.798	12.068	12.192	11.365	11.454
KPG125	1.477	1.477	13.967	13.248	13.038	12.382	12.314	11.751	11.506	10.956
	1.602	1.602	13.871	13.082	12.949	12.198	12.218	11.574	11.417	10.773
	1.698	1.698	13.806	13.041	12.882	12.134	12.146	11.514	11.357	10.709
KPG136	1.301	1.301	14.751	15.019	14.263	14.435	13.694	13.812	13.211	13.282
	1.397	1.397	14.688	14.924	14.213	14.341	13.649	13.728	13.182	13.206
	1.477	1.477	14.657	14.871	14.192	14.286	13.632	13.677	13.183	13.168
KPG141	1.602	1.602	14.767	15.205	13.934	14.206	13.460	13.784	12.612	12.883
	1.698	1.698	14.670	14.905	13.882	13.924	13.402	13.525	12.618	12.597
	1.778	1.778	14.629	14.818	13.885	13.841	13.391	13.464	12.687	12.497
KPG150	1.477	1.477	14.458	13.931	13.401	12.815	12.614	12.110	11.901	11.311
	1.602	1.602	14.282	13.626	13.267	12.532	12.486	11.860	11.791	11.061
	1.698	1.698	14.207	13.423	13.234	12.344	12.443	11.701	11.777	10.888
KPG151	1.301	1.301	15.966	15.410	14.836	14.308	14.063	13.587	13.296	12.883
	1.477	1.477	15.684	15.090	14.543	13.988	13.774	13.268	13.010	12.567
	1.602	1.602	15.419	14.929	14.298	13.808	13.541	13.083	12.781	12.388
KPG156	1.301	1.301	14.320	14.928	13.630	14.291	13.064	13.752	12.521	13.271
	1.477	1.477	13.820	14.783	13.184	14.094	12.639	13.558	12.130	13.062
	1.653	1.653	13.491	14.701	12.876	13.887	12.347	13.369	11.851	12.842
KPG159	1.000	1.301	16.881	15.553	16.230	14.671	15.711	14.056	15.231	13.445
	1.301	1.477	16.657	14.938	15.993	14.134	15.456	13.554	14.978	12.978
	1.477	1.602	16.515	14.755	15.839	13.979	15.276	13.410	14.771	12.843
KPG160	1.544	1.544	13.966	15.295	13.142	14.448	12.641	14.004	11.750	13.012
	1.602	1.602	13.932	15.269	13.098	14.391	12.598	13.955	11.706	12.939
	1.653	1.653	13.911	15.240	13.067	14.332	12.565	13.907	11.673	12.861
KPG168	1.602	1.301	13.040	15.461	12.061	14.701	11.436	14.178	10.811	13.678
	1.740	1.477	12.928	15.249	11.951	14.412	11.327	13.907	10.716	13.373
	1.845	1.602	12.855	15.136	11.876	14.206	11.253	13.713	10.659	13.151
KPG195	1.698	1.698	13.241	14.352	12.472	13.735	11.869	13.245	11.225	12.697
	1.778	1.778	13.175	14.324	12.408	13.678	11.810	13.185	11.173	12.638
	1.845	1.845	13.120	14.291	12.358	13.607	11.762	13.107	11.136	12.564

Table A1: Magnitudes at different circular apertures *(continued)*

KPG	Log(Aperture)		*B*		*V*		*R*		*I*	
Number	Cpt A	Cpt B	Cpt A	Cpt B	Cpt A	Cpt B	Cpt A	Cpt B	Cpt A	Cpt B
KPG211	1.477	1.176	13.990	15.928	12.954	14.801	12.274	14.111	11.604	13.406
	1.602	1.397	13.773	15.729	12.752	14.604	12.077	13.918	11.416	13.200
	1.698	1.544	13.696	15.690	12.674	14.538	11.996	13.851	11.341	13.112
KPG216	1.000	1.698	14.785	13.373	14.556	12.955	14.163	12.622	13.724	12.067
	1.301	1.778	14.111	13.327	13.917	12.848	13.550	12.527	13.127	11.962
	1.477	1.845	13.720	13.313	13.587	12.766	13.262	12.462	12.886	11.881
KPG249	1.301	1.301	13.115	13.469	12.763	13.090	12.303	12.597	11.963	12.267
	1.477	1.477	12.715	13.215	12.388	12.814	11.942	12.326	11.615	11.973
	1.602	1.602	12.554	13.046	12.221	12.625	11.774	12.142	11.455	11.776
KPG295	1.477	1.477	13.754	13.708	12.932	12.875	12.288	12.251	11.730	11.634
	1.602	1.602	13.569	13.500	12.747	12.679	12.113	12.071	11.564	11.466
	1.698	1.698	13.418	13.338	12.595	12.528	11.963	11.934	11.431	11.358
KPG302	1.929	1.477	11.255	14.076	10.740	13.675	10.332	13.346	9.619	12.659
	2.000	1.698	11.207	13.862	10.688	13.422	10.281	13.070	9.575	12.362
	2.060	1.845	11.178	13.827	10.651	13.337	10.243	12.957	9.547	12.235
KPG313	1.653	1.653	13.409	13.351	12.765	12.224	12.249	11.443	11.821	10.676
	1.778	1.778	13.184	13.259	12.554	12.141	12.049	11.364	11.655	10.600
	1.875	1.875	13.107	13.223	12.482	12.105	11.990	11.325	11.648	10.558
KPG332	1.698	1.698	12.512	13.556	11.703	12.434	11.297	11.889	10.375	10.740
	1.845	2.000	12.252	12.737	11.455	11.657	11.056	11.151	10.151	10.035
	1.954	2.176	12.169	11.972	11.352	10.988	10.952	10.523	10.063	9.446
KPG347	1.477	1.477	13.008	13.033	12.259	12.087	11.726	11.422	11.084	10.648
	1.602	1.602	12.616	12.669	11.859	11.747	11.327	11.102	10.690	10.349
	1.698	1.698	12.332	12.405	11.564	11.492	11.027	10.864	10.387	10.125
KPG389	1.477	1.477	13.773	13.920	13.142	13.158	12.528	12.527	12.104	11.962
	1.602	1.602	13.693	13.782	13.053	13.012	12.436	12.386	12.024	11.810
	1.698	1.698	13.659	13.744	12.997	12.930	12.373	12.302	11.977	11.709
KPG396	1.602	1.602	14.939	14.138	14.344	13.719	13.946	13.403	13.133	12.581
	1.698	1.698	14.852	14.087	14.221	13.629	13.822	13.310	12.979	12.421
	1.778	1.778	14.754	14.063	14.098	13.560	13.700	13.238	12.825	12.278
KPG404	1.477	1.698	14.070	12.796	13.393	12.043	12.846	11.474	12.196	10.785
	1.602	1.812	13.935	12.624	13.254	11.875	12.714	11.314	12.086	10.635
	1.698	1.903	13.661	12.533	12.984	11.787	12.462	11.231	11.862	10.564
KPG426	1.301	1.301	15.059	14.759	14.053	14.888	13.406	13.918	12.792	13.299
	1.397	1.397	14.941	15.066	13.942	14.180	13.298	13.568	12.689	13.024
	1.477	1.477	14.871	15.018	13.870	14.122	13.222	13.511	12.620	12.969
KPG440	1.698	1.929	13.535	12.523	13.045	11.445	12.699	10.940	12.054	9.868
	1.845	2.000	13.190	12.418	12.823	11.335	12.481	10.842	11.996	9.765
	1.929	2.079	13.018	12.348	12.764	11.248	12.416	10.780	12.080	9.692
KPG455	1.397	1.740	14.124	13.348	13.302	12.617	12.792	12.125	11.898	11.203
	1.544	1.812	14.018	13.259	13.185	12.540	12.676	12.054	11.793	11.127
	1.653	1.875	14.070	13.195	13.140	12.482	12.613	11.999	11.742	11.063