

PqvwWw/2v tRj vi grm m=ut` i msWfjB Z_w`

1) PqvwWw/2v tRj vi Ae`vb t

PqvwWw/2v tRj v evsj vt`tki `wfb-cwDg AAtj i mxgyšeZP GKwU tRj v | PqvwWw/2v m`i, RxebbMi, `vgpù`v Ges Avj gWw/2v DctRj v wbtq MwZ GB tRj vi DÈti Kwqov tRj v, cwDg tgnicj tRj v I fvi tZi cwDge½, `wfb wSbvB`n tRj v I fvi tZi cwDge½ Ges cte`SbvB`n tRj v Aew`Z |

2) PqvwWw/2v tRj vi BwZnmv t

1869 mvtj PqvwWw/2v gnvKgv `wvZ nq | 1984 mvtj i 26 tde`qvi x PqvwWw/2v tRj v wntmte tNvl Yv t`qv nq | 1986 mvtj tRj vi `vbm`i `tj vtK DctRj vq i fcvšw Z Kiv nq |

3) PqvwWw/2v tRj vi b`-b`x t

GB tRj vi AvqZb cDq 1165 eM`Ktj wgvUv | GLvtb Dtj E`thvM` b`-b`x nt`Q gv_vfv/2v, Kgyi, wPv, beMsv, `fie, Kti vtZvq, `gi i, fvUB, wv`yiqv, nvDij qv BZ`w | b`x `tj v eZgvtb gZ cDq | Gt`i bve`Zv GKertB tbB Ges i Kbv tgsmtg cDq i wKtq hvq |

4) PqvwWw/2vi grm` wclqK Z_w` i mvi mst`c t

µwgK bs	Rj vkq	msL`v (u)	AvqZb (tn±i)	Pj wZ eQt i gvQ Drcv`b		tn±i cDZ AwRZ Drcv`b (tgt Ub)	2010 mvtj i Drcv`b j`gvtv (tgt Ub)
				j`gvtv (tgt Ub)	cKZ Drcv`b (tgt Ub)		
Pvt i Avl Zvq							
K)	cKi (e`w³ gwij Kvbvxb)	10752	1342.45	5501.80	5343.00	3.980	5698.30
L)	mi Kvix Lvm cKi	37	26.90	83.50	81.10	3.015	90.17
M)	ewbwr`K Lvgvi	78	253.22	1162.35	1127.00	4.451	1285.81
N)	evl o	10	501.65	1241.00	1253.00	2.498	1312.40
O)	wj	81	1002.12	1939.88	1935.00	1.931	1925.70
P)	avbt`jZ gvQ Pvl	61	45.20	50.50	46.50	1.029	53.65
Q)	mgvR wfvEK gQ Pvl	60	663.26	1060.50	1059.50	1.597	1117.90
	tgU t	11079	3834.80	11039.53	10845.10		11483.93
g³ Rj vkq							
K)	b`x	12	870.42	247.00	240.20	0.276	263.90
L)	Lvj	12	200.55	50.85	48.45	0.241	54.06
M)	cveb fvg	14	362.00	309.00	300.00	0.829	307.00
	tgU t	38	1432.97	606.85	588.65		624.96
	me`gvU t	11117	5267.77	11646.38	11433.75		12108.89

- gv_wvQz`wbK 49 Mlg wntmte tRj vi gvtQi evrmi K Pwn`v 18,581.00 tgt Ub Ges ewl R Drcv`b 11433.75 tgt Ub (tRj vi tgvU tj vK msL`v 10,18,152 Rb) |
- eZgvtb gvtQi NvUwZ 7,147.25 tgt Ub |
- AÎ tRj vq mi Kvix Kvc`n`vPvixi msL`v 1wU | hvi ewl R Drcv`b gvÎ 55.00 tKwR | tRj vq grm` bvmf`xi msL`v 158 wU hvi ewl R Drcv`b j`gZv 26 tKwU 38 j`g gvtQi tcvbv | Pj wZ eQt i i wntme Abjvqx D³ bvmf`xtZ tgvU 21 tKwU 32 j`g gvtQi tcvbv Drcw`Z ntqtQ |
- tRj vq Rj vktqi cwv gvb Kg Ges i`e` tgsmtg Rj vkq mgfni cwv i wKtq hvl qvq gvtQi Drcv`b Kg nt`Q |
- e`w³ Dt`v`vM GB tRj vq tKvb wPswv Pvl GLbl `i i` nqvb |

5) gvtQi Drcv`b ep`xi Rb` hv Kiv cDqvRb t-

- 1) AÎ tRj vq grm` Aw`Bti i tZgb tKvb cKt`i i Kvhfvg tbB | ZvB gvtQi Drcv`b ep`xi Rb` grm` Aw`Bti i wvfbwckt`i i gva`tg e`vcK cK`fj b Kvhfvg Mhb Kiv cDqvRb |
- 2) mi Kvix Rj vktq mgvR wfvEK grm` Pvl e`e`vcv Pj yKiv cDqvRb |
- 3) t`kxq tQvU cRwZi gvtQi Drcv`b ep`xi Rb` cDZwU enr Rj vktq Afqvktg Mto tZv v cDqvRb |
- 4) gvQ Pvt i Rb` grm` Pvl x l grm` Rxt` i mnR ktZ` Kg m` FY cDv`bi e`e`v Mhb Kiv cDqvRb |
- 5) mKj grm` Pvl x l grm` Rxt` i cK`fj`y e`e`v Mhb Kiv cDqvRb |
- 6) g³ Rj vktq tenk Kti gvtQi tcvbv Aegy³ Kiv cDqvRb |
- 7) m=cDvi Y Kvhfvg cwv Pj bvi Rb` BDvbqb chf`q grm` wvfmqx Rbej c`v` Kiv mgfni cDqvRb |

ewil R (RbywWtm±†) grm` m±c` m±cKvQ Z_`w` /cwi msL`vb I KgfmP

†Rj v t PqyWw½zv

wefvM t Lj bv

μwg K bs	Kvh†tgi weeiY	aiY	weMZ (2008) mvtj			Pj wZ (2009) mvtj						AwMZ (2010) mvtj			
			AwRZ			j ¶l'gvI v			AwRZ			j ¶l'gvI v			
			msL`v (w)	AvqZb (tnt)	Drcv` b (tgt Ub)	msL`v (w)	AvqZb (tnt)	Drcv` b (tgt Ub)	msL`v (w)	AvqZb (tnt)	Drcv` b (tgt Ub)	msL`v (w)	AvqZb (tnt)	Drcv` b (tgt Ub)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1.	cKai`w` Nx (ewYwR`K Lvgvi e`ZxZ) t														
	K) mi Kwi	mbvZb	4	5.67	15.51	4	5.67	16.00	4	5.67	16.00	4	5.67	16.80	
		Dbz` mbvZb	33	21.23	59.45	33	21.23	67.05	33	21.23	65.10	33	21.23	73.37	
		Avawbieo	-	-	-	-	-	-	-	-	-	-	-	-	
	L) temi Kwi	mbvZb	600	65.00	170.50	600	65.00	179.00	600	65.00	179.00	600	65.00	187.95	
		Dbz` mbvZb	10152	1277.45	4724.42	10152	1277.45	5322.80	10152	1277.45	5164.00	10152	1277.45	5510.35	
		Avawbieo	-	-	-	-	-	-	-	-	-	-	-	-	
	(K+L)=†gvU		10789	1369.35	4969.88	10789	1369.35	5584.85	10789	1369.35	5424.10	10789	1369.35	5788.47	
2.	temi Kwi grm` Lvgvi (ewYwR`K) t														
	K) tQvU (1-2 tn±i)		10	12.50	52.50	10	12.50	55.10	10	12.50	57.00	10	12.50	57.85	
	L) gvSwi (2-4)		58	150.62	613.86	58	150.62	700.75	58	150.62	662.00	58	152.62	749.58	
	M) eo (4 tn±i †_†K D†xP)		10	90.10	387.05	10	90.10	406.50	10	90.10	408.00	10	95.10	478.38	
	(K+L+M)=†gvU		78	253.22	1053.41	78	253.22	1162.35	78	253.22	1127.00	78	260.22	1285.81	
3.	avb †¶l'†Z gvQ Pvl (mgvRwfwEK Qrov)														
	K) av†bi mvt_		58	14.70	13.35	58	14.50	14.50	58	14.7	14.50	58	14.7	15.65	
	L) av†bi c†i		3	30.50	31.55	3	30.50	36.00	3	30.50	32.00	3	30.50	38.00	
	(K+L)=†gvU		61	45.20	44.90	61	45.20	50.50	61	45.20	46.50	61	45.20	53.65	
4.	mgvRwfwEK gvQ Pvl														
	K) av†bi mvt_		-	-	-	-	-	-	-	-	-	-	-	-	
	L) av†bi c†i		50	653.15	985.40	50	653.15	1048.00	50	653.15	1047.00	50	653.15	1104.40	
	M) avb †¶l'ZQrov ciebfwg		-	-	-	-	-	-	-	-	-	-	-	-	
	N) Ab`vb` Rj vkq		10	4.04	5.00	10	10.11	12.50	10	10.11	12.50	10	12.00	13.50	
	(K+L+M+N)= †gvU		60	657.19	990.40	60	663.26	1060.50	60	663.26	1059.50	60	665.15	1117.90	

μwg K bs	Kvth@tgi weeiY	aiY	weMZ (2008) mvtj AwRZ			Pj wZ (2009) mvtj						AwMZ (2010) mvtj		
						j ¶l'gvIv			AwRZ			j ¶l'gvIv		
			msL'v (wU)	AvqZb (tnt)	Drcv` b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv` b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv` b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv` b (tgt Ub)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5.	Ab`vb` c×wZtZ gvQ Pvl													
	K) LuPvq	-	-	-	-	-	-	-	-	-	-	-	-	-
	L) tctb	-	-	-	-	-	-	-	-	-	-	-	-	-
	(K+L)= tgvU	-	-	-	-	-	-	-	-	-	-	-	-	-
6.	eti wvcl, wμK I cwnfo gvQ Pvl													
	K) moK I Rbct` i Rj vkq	-	-	-	-	-	-	-	-	-	-	-	-	-
	L) tij I tq Rj vkq	-	-	-	-	-	-	-	-	-	-	-	-	-
	M) cwb Dbqtb teiW®Rj vkq	-	-	-	-	-	-	-	-	-	-	-	-	-
	N) Ab`vb` Rj vkq	-	-	-	-	-	-	-	-	-	-	-	-	-
	O) wμK Rj vkq	-	-	-	-	-	-	-	-	-	-	-	-	-
	P) cwnvox Rj vkq	-	-	-	-	-	-	-	-	-	-	-	-	-
	(K+L+M+N+O+P)= tgvU	-	-	-	-	-	-	-	-	-	-	-	-	-
	(1+2+3+4+5+6+8.K)=tgvU Pvl KZ gvQ		11171	2324.96	7058.59	11171	2331.03	7858.20	11171	2331.03	7657.10	11173	2339.92	8245.83
7.	arv t¶tZ wPswO Pvl													
	K) arvbi mvf`_ Mj `v	-	-	-	-	-	-	-	-	-	-	-	-	-
	L) arvbi cti Mj `v	-	-	-	-	-	-	-	-	-	-	-	-	-
	M) arvbi mvf`_ evM`v	-	-	-	-	-	-	-	-	-	-	-	-	-
	N) arvbi cti evM`v	-	-	-	-	-	-	-	-	-	-	-	-	-
	(K+L+M+N)= tgvU	-	-	-	-	-	-	-	-	-	-	-	-	-
8.	arv t¶tZ gvQ +wPswO Pvl													
	K) gvQ	-	-	-	-	-	-	-	-	-	-	-	-	-
	L) Mj `v	-	-	-	-	5	0.60	0.12	-	-	-	5	0.60	0.12
	M) j eb t¶tZ evM`v	-	-	-	-	-	-	-	-	-	-	-	-	-
	(K+L+M)= tgvU	-	-	-	-	5	0.60	0.12	-	-	-	5	0.60	0.12

μωg K bs	Kvηεtgi weeiY	aiY	weMZ (2008) mtj AwRZ			Pj wZ (2009) mtj						AwMZ (2010) mtj			
						j ηi'gvIv			AwRZ			j ηi'gvIv			
			msL'v (w)	AvqZb (tnt)	Drcv' b (tgt Ub)	msL'v (w)	AvqZb (tnt)	Drcv' b (tgt Ub)	msL'v (w)	AvqZb (tnt)	Drcv' b (tgt Ub)	msL'v (w)	AvqZb (tnt)	Drcv' b (tgt Ub)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
9.	Mj `v wPswO Lvqvi t														
	K) mi Kwii t														
	Mj `v GKK Pvl (avb tηjZ Qrov)	Dbz mbvZb	-	-	-	-	-	-	-	-	-	-	-	-	-
		Avawbieo	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mj `v wggkPvl (avb tηjZ Qrov)	Dbz mbvZb	-	-	-	-	-	-	-	-	-	-	-	-	-
		Avawbieo	-	-	-	-	-	-	-	-	-	-	-	-	-
	L) temi Kwii t														
	Mj `v GKK Pvl (avb tηjZ Qrov)	Dbz mbvZb	-	-	-	25	3.20	1.70	-	-	-	25	3.20	1.70	
		Avawbieo	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mj `v wggkPvl (avb tηjZ Qrov)	Dbz mbvZb	-	-	-	-	-	-	-	-	-	-	-	-	-
		Avawbieo	-	-	-	-	-	-	-	-	-	-	-	-	-
	(K+L)=tgvU		-	-	-	25	3.20	1.70	-	-	-	25	3.20	1.70	
	(7.K+7.L+8.L+9)=tgvU Pvl KZ Mj `v		-	-	-	30	3.80	1.82	-	-	-	30	3.80	1.82	

- Kvcηgk²Pvηi t ηjηi (tn±i cōZ)- mbvZb - Drcv' b 1 Ub chSZ, Dbz mbvZb- Drcv' b 1-2.50 Ub chSZ, Avawbieo- Drcv' b 2.50-4 Ub chSZ Ges wbieo- 4 Utbi Dfaφ
- Mj `v wPswO Pηi t (tn±i cōZ) - Dbz mbvZb- Drcv' b 0.5 Ub chSZ, Avawbieo- Drcv' b 0.5-2 Ub chSZ Ges wbieo- 2 Utbi Dfaφ

μgK bs	Kvhϕtgi weeiY	aiY	weMZ (2008) mvtj			Pj wZ (2009) mvtj						AwMZ (2010) mvtj		
			AwRZ			j ϕ'gvI v			AwRZ			j ϕ'gvI v		
			msL'v (wU)	AvqZb (tnt)	Drcv' b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv' b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv' b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv' b (tgt Ub)
7	8	9	10	11	12	13	14	15						
10.	* evM' v wPswb Lvgvi t													
	K) mi Kwii (avb tϕ Z Qvov) t	mbvZb	-	-	-	-	-	-	-	-	-	-	-	-
		DbZ mbvZb	-	-	-	-	-	-	-	-	-	-	-	-
	L) temi Kwii (avb tϕ Z Qvov) t	mbvZb	-	-	-	-	-	-	-	-	-	-	-	-
		DbZ mbvZb	-	-	-	-	-	-	-	-	-	-	-	-
	(K+L)=tgvU	-	-	-	-	-	-	-	-	-	-	-	-	-
	(7.M+7.N+8.M+10)=tgvU	-	-	-	-	-	-	-	-	-	-	-	-	-
11.	Ab'vb' Rj R cϕYxi Pvl t													
	K) KivKov		-	-	-	-	-	-	-	-	-	-	-	-
	L) wSbK		-	-	-	-	-	-	-	-	-	-	-	-
	M) K'Qc		-	-	-	-	-	-	-	-	-	-	-	-
	N) Kvgi		-	-	-	-	-	-	-	-	-	-	-	-
	O) kvgK		-	-	-	-	-	-	-	-	-	-	-	-
	P) gP'v		-	-	-	-	-	-	-	-	-	-	-	-
	Q) Ab'vb' (thgb ----- ----)		-	-	-	-	-	-	-	-	-	-	-	-
	(K+L+M+N+O+P+Q)=tgvU	-	-	-	-	-	-	-	-	-	-	-	-	-
12.	cϕKwZK Rj vktq gvQ Awmb t													
	K) mi Kwix t													
	1) Lvj		8	197.39	39.86	8	197.39	40.35	8	197.39	37.45	8	197.39	42.56
	2) wej		41	413.70	800.95	41	413.70	864.88	41	413.70	865.00	41	413.70	905.20
	3) nvl o		-	-	-	-	-	-	-	-	-	-	-	-
	4) evl o		10	501.65	1176.03	10	501.65	1241.00	10	501.65	1253.00	10	501.65	1312.40
	5) crebfig		-	-	-	-	-	-	-	-	-	-	-	-
	6) b'x		12	870.42	241.48	12	870.42	247.00	12	870.42	240.20	12	870.42	263.90
	7) tgvbv		-	-	-	-	-	-	-	-	-	-	-	-
	(1+2+3+4+5+6+7)=tgvU		71	1983.16	2258.32	71	1983.16	2393.23	71	1983.16	2395.65	71	1983.16	2524.06

μwgK bs	Kvhϕtgi weeiY	aiY	weMZ (2008) mvtj			Pj wZ (2009) mvtj						AwMZ (2010) mvtj			
			AwRZ			j ϕt'gvI v			AwRZ			j ϕt'gvI v			
			msL'v (wU)	AvqZb (tnt)	Drcv`b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv`b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv`b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv`b (tgt Ub)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	L) temi Kvi x t		-	-	-	-	-	-	-	-	-	-	-	-	-
	1) Lvj		4	3.16	10.00	4	3.16	10.50	4	3.16	11.00	4	3.16	11.50	
	2) wej		40	588.42	1035.54	40	588.42	1075.00	40	588.42	1070.00	40	588.42	1020.50	
	3) nvl o		-	-	-	-	-	-	-	-	-	-	-	-	
	4) evl o		-	-	-	-	-	-	-	-	-	-	-	-	
	5) crebfi g		14	362.00	295.00	14	362.00	309.00	14	362.00	300.00	14	362.00	307.00	
	(1+2+3+4+5)=tgvU		58	953.58	1340.54	58	953.58	1394.5	58	953.58	1381.00	58	953.58	1339.00	
	(K+L)=tgvU		129	2936.74	3598.86	129	2936.74	3787.73	129	2936.74	3364.16	129	2936.74	3863.06	
13.	n'vPwii Kvhϕtgi t														
	ti YyDrcv`b Kvhϕtgi t														
	(K) cUkwiZK Dm		-	-	-	-	-	-	-	-	-	-	-	-	
	(L) mi Kwii grm' n'vPwii		1	4.04	0.055	1	4.04	-	1	4.04	-	1	4.04	0.03	
	(M) temi Kwii grm' n'vPwii		-	-	-	-	-	-	-	-	-	-	-	-	
	(K+L+M)=tgvU		1	4.04	0.055	1	4.04	-	1	4.04	-	1	4.04	0.03	
14.	bvmmi Kvhϕtgi t														
	14.1 mi Kwii grm' n'vPwii														
	(K) i"B RvZiq tcvbv -5 tm.wg. chSZ		-	-	-	-	-	-	-	-	-	-	-	-	
	i"B RvZiq tcvbv - 5tm.wgUvti i Dtx®		2	4.57	3.47	2	4.31	0.60	2	4.31	0.60	1	4.04	0.52	
	(L) _vB cv1/2m tcvbv - 5 tm.wg chSZ		-	-	-	-	-	-	-	-	-	-	-	-	
	- 5 tm.wgUvti i Dtx®		-	-	-	-	-	-	-	-	-	-	-	-	
	(M) _vB ^K tcvbv		-	-	-	-	-	-	-	-	-	-	-	-	
	(N) wMdU tZj wicqv tcvbv		-	-	-	-	-	-	-	-	-	-	-	-	
	(O) gtbvtm- tZj wicqv tcvbv		-	-	-	-	-	-	-	-	-	-	-	-	

μwgK bs	Kvhϕtgi weeiY	aiY	weMZ (2008) mvtj			Pj wZ (2009) mvtj						AwMZ (2010) mvtj			
			AwRZ			j ϑ'gvĭv			AwRZ			j ϑ'gvĭv			
			msL'v (wU)	AvqZb (tnt)	Drcv`b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv`b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv`b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv`b (tgt Ub)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	(P) ivRcϕUi tcvbv		-	-	-	-	-	-	-	-	-	-	-	-	-
	(Q) Ab`vb`		-	-	-	-	-	-	-	-	-	-	-	-	-
	(K+L+M+N+O+P+Q)=tgvU		2	4.57	3.47	2	4.31	0.60	2	4.31	0.60	1	4.04	0.52	
	14.2 temi Kwii grm` bvmϕi t														
	(K) i`B RvZiq tcvbv -5 tm.wg. chSΖ		30	81.00	304.00	30	81.0	610.00	30	81.00	605.00	30	81.00	615.00	
	i`B RvZiq tcvbv - 5tm.wgUvϕi i Dϕx⊙		123	457.89	1451.35	126	463.38	1520.00	126	463.38	1526	126	476.38	1710.00	
	(L) _vB cvϕm tcvbv - 5 tm.wg chSΖ		-	-	-	-	-	-	-	-	-	-	-	-	
	- 5 tmUwgUvϕi i Dϕx⊙		-	-	-	-	-	-	-	-	-	-	-	-	
	(M) _vB `K tcvbv		-	-	-	-	-	-	-	-	-	-	-	-	
	(N) wMdU tZj wvcqv tcvbv		-	-	-	-	-	-	-	-	-	-	-	-	
	(O) gϕbvϕm· tZj wvcqv tcvbv		-	-	-	-	-	-	-	-	-	-	-	-	
	(P) ivRcϕUi tcvbv		-	-	-	-	-	-	-	-	-	-	-	-	
	(Q) Ab`vb`		-	-	-	-	-	-	-	-	-	-	-	-	
	(K+L+M+N+O+P+Q)=tgvU		153	538.89	1755.35	156	544.38	2130.00	156	544.38	2131.00	156	557.38	2325.00	
	(14.1+14.2)=tgvU		155	543.46	1758.82	158	548.69	2130.60	158	548.69	2131.60	157	561.42	2325.52	
15.	Mj `v vPsvoi w.Gj/RϕfbvBj Drcv`b t														
	K) cϕKwZK Dm		-	-	-	-	-	-	-	-	-	-	-	-	
	L) mi Kwii Mj `v n`vPwii		-	-	-	-	-	-	-	-	-	-	-	-	
	M) temi Kwii Mj `v n`vPwii		-	-	-	-	-	-	-	-	-	-	-	-	
	(K+L+M)=tgvU		-	-	-	-	-	-	-	-	-	-	-	-	

μgK bs	Kvh@tgi weeiY	aiY	weMZ (2008) mvtj			Pj wZ (2009) mvtj						AwMZ (2010) mvtj		
			AwRZ			j ¶i'gvI v			AwRZ			j ¶i'gvI v		
			msL'v (wU)	AvqZb (tnt)	Drcv`b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv`b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv`b (tgt Ub)	msL'v (wU)	AvqZb (tnt)	Drcv`b (tgt Ub)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
16.	evM`v wPswioi wC.Gj Drcv`b t													
	K) c@KwZK Dm	-	-	-	-	-	-	-	-	-	-	-	-	-
	L) mi Kwii evM`v n'vPwii	-	-	-	-	-	-	-	-	-	-	-	-	-
	M) temi Kwii evM`v n'vPwii	-	-	-	-	-	-	-	-	-	-	-	-	-
	(K+L+M)=tgvU	-	-	-	-	-	-	-	-	-	-	-	-	-
	(15+16)=tgvU	-	-	-	-	-	-	-	-	-	-	-	-	-

- evM`v wPswioi PwI (tn±i c@Z Drcv`b) -mbvZb-250 tKwRi wbtæ, DbZ mbvZb- 250-500 tKwR chSZ, Avav wbioe - 500-3000 tKwR chSZ Ges wbioe - 3 Uti Dta®
- grm` Drcv`b- tgt Utb, tiYyDrcv`b- tKwRtZ Ges tcvbv Drcv`b- j ¶i' Dtj L Ki tZ nte|

ewl R (Rvbyvi x-włtmřt) grm" mřc` mřcKxř Z_w` /cwi msL`vb I KgřP

řRj v t PqWwřv

wefM t Lj bv

μıgK bs	Kvhřtgi weeiY	weMZ (2008) mřtj AıRZ msL`v (Rb/wł)	Pj wZ (2009) mřtj		AvMZ (2010) mřtj j řřgvřv msL`v (Rb/wł)	gře
			j řřgvřv msL`v (Rb/wł)	AıRZ msL`v (Rb/wł)		
17.	grm" Pvl x					
	(K) cj`l	5979	6256	5910	6445	
	(L) gınj v	776	802	788	815	
	(K+L) = řgvł	6755	7058	6698	7260	
18.	grm" Rıex					
	(K) cj`l	1612	1860	1753	1950	
	(L) gınj v	5	5	5	5	
	(K+L) = řgvł	1617	1865	1758	1955	
19.	grm" Lv` Kvi Lvbv					
	(K) řřz`Dř`vřv	-	2	-	2	
	(L) ewıwR`K Kvi Lvbv	-	1	1	1	
	(K+L) = řgvł	-	3	1	3	
20.	řcvbv e`emvqx	430	510	400	590	
21.	grm" Aei ZY řK`a	1	2	2	1	
22.	wřsıw włřv		-	-	-	
23.	grm" AvoZ	27	36	30	43	
24.	gvřQi nvł/evRvi					
	(1) `ıbK	17	17	13	17	
	(2) mıřvıwıK	65	65	52	65	
	(1+2) = řgvł	82	82	65	82	
25.	grm"/wřsıw cřııqvRvZKi Y Kvi Lvbv	-	-	-	-	
26.	ei dKj	13	14	11	15	

ციკლიკი კვირეუგ

†Rj v t PqvwW½v

wefvM t Lj bv

მუგK bs	კვირეუგი weeiY	weMZ (2008) მუტj AWRZ msL`v (Rb/WU)	Pj wZ (2009) მუტj		AvMZ (2010) მუტj j ¶¶gvI`v msL`v (Rb/WU)	gše`
			j ¶¶gvI`v msL`v (Rb/WU)	AWRZ msL`v (Rb/WU)		
27.	grm` Awa` Bi KZR` clik¶¶Yc0B					
	grm` Pvl x					
	(K) cj`I	102	642	134	672	
	(L) gwj v	-	100	-	110	
	(K+ L) = tgvU	102	742	134	782	
28.	Ab`vb` ms`vi mnvqZvq clik¶¶Yc0B					
	grm` Pvl x					
	(K) cj`I	723	840	854	1015	
	(L) gwj v	708	715	776	865	
	(K+ L) = tgvU	1431	1555	1630	1880	
	(27+ 28) = tgvU clik¶¶Yc0B	1533	2297	1764	2662	
29.	grm` Awa` Bi KZR` clik¶¶Yc0B					
	wPswO Pvl x					
	(K) cj`I	-	200	-	210	
	(L) gwj v	-	50	-	70	
	(K+ L) = tgvU	-	250	-	280	
30.	Ab`vb` ms`vi mnvqZvq clik¶¶Yc0B					
	wPswO Pvl x					
	(K) cj`I	-	10	-	10	
	(L) gwj v	-	-	-	-	
	(K+ L) = tgvU	-	10	-	10	
	(29+ 30) = tgvU clik¶¶Yc0B	-	260	-	290	
	clik¶¶Yc0B Pvl x (27+28+29+30) = tgvU	1533	2557	1764	2952	

grm" FY Kvhþig

þRj v t PqWw½v

wefvM t Lj bv

μ g bs	Kvhþtgi weeiY	weMZ (2008) mvtj ARÞ			Pj wZ (2009) mvtj						AvMZ (2010) mvtj j 9l"gvT v		
					j 9l"gvT v			ARÞ					
		mydj þfvMxi msL"v (Rb)	Rj vqZb (tnt)	weZiYKZ FþYi cwi gvb (j 9l UvKv)	mydj þfvMxi msL"v (Rb)	Rj vqZb (tnt)	weZiYKZ FþYi cwi gvb (j 9l UvKv)	mydj þfvMxi msL"v (Rb)	Rj vqZb (tnt)	weZiYKZ FþYi cwi gvb (j 9l UvKv)	mydj þfvMxi msL"v (Rb)	Rj vqZb (tnt)	weZiYKZ FþYi cwi gvb (j 9l UvKv)
31	grm" wefvMxiq FY Kvhþig												
	(1) ivR"Kvhþig t	185	30.82	8.216	20	32.02	8.866	8	4.30	10.166	12	5.30	3.40
	(2) Dbqab cKtí i gva'tg	-	-	-	-	-	-	-	-	-	7	2.50	2.00
	(3) e"vsK FY Kvhþig	-	-	-	51	41.62	51.60	1	1.62	1.60	57	44.00	55.20
	(4) GbwRI	-	-	-	25	7.50	10.00	-	-	-	25	7.50	10.00
	(5) Ab"vb" ms"v	-	-	-	25	10.00	10.00	-	-	-	25	10.00	10.00
	(1+2+3+4+5) = tgvU	185	30.82	8.216	121	91.14	80.466	9	5.92	11.766	126	69.30	80.60

grm^o w^el qK AvBb ev⁻ Zevqb Kvh^og

†Rj v t PqvWv½v

w^efV^o t Lj bv

μt bs	Kvh ^o g ⁱ w ^e eiY	grm ^o w ^e l qK AvBb															
		grm ^o msi ƒY AvBb-1950 ev ⁻ Zevqb					cK ⁱ Dbq ^b AvBb-1939 ev ⁻ Zevqb				grm ^o l grm ^o cY ^o (cwi ^o k ^o l gvb ^o qš ^o ƒY) w ^e wagj v-1997 ev ⁻ Zevqb				mvg ^o K grm ^o w ^e wagj v-1983 ev ⁻ Zevqb		
		w ^e MZ (2008) mvtj AR ^o	Pj wZ (2009) mvtj		AvMZ (2010) mvtj j ƒ ^o gv ^o v	w ^e MZ (2008) mvtj AR ^o	Pj wZ (2009) mvtj		AvMZ (2010) mvtj j ƒ ^o gv ^o v	w ^e MZ (2008) mvtj AR ^o	Pj wZ (2009) mvtj		AvMZ (2010) mvtj j ƒ ^o gv ^o v	w ^e MZ (2008) mvtj AR ^o	Pj wZ (2009) mvtj		AvMZ (2010) mvtj j ƒ ^o gv ^o v
			j ƒ ^o gv ^o v	AR ^o			j ƒ ^o gv ^o v	AR ^o			j ƒ ^o gv ^o v	AR ^o			j ƒ ^o gv ^o v	AR ^o	
1.	āvg ^o g ^o b Aw ^o vj Z cwi Pvj bvi msL ^o v (w ^o b) t	1	9	-	12	-	-	-	-	-	-	-	-	-	-	-	-
2.	gvgj v ^o v ^o ƒqi msL ^o v (w ^o) t	-	25	-	26	-	-	-	-	-	-	-	-	-	-	-	-
3.	AvUKKZ Rvtj i msL ^o v t	-	100	-	100	-	-	-	-	-	-	-	-	-	-	-	-
4.	AvUKKZ Rvtj i cwi gvY (vgUvi) t	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.	Rwi gv ^o v (UvKv) t	1000.00	-	-	5000.00	-	-	-	-	-	-	-	-	-	-	-	-
6.	†Rj v (msL ^o v) t	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.	j vBimY emZj (msL ^o v/w ^o) t	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.	RāKZ wPswoi cwi gvb (tgtUb) t	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.	RāKZ gvƒQi cwi gvb (tgtUb) t	-	-	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-
10.	w ^e bóKZ wPswoi cwi gvb (tgt Ut)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.	w ^e bóKZ gvƒQi cwi gvb (tgt Ut)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.	w ^o ƒcv cwi ^o k ^o bi msL ^o v (w ^o) t	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13.	w ^o vl × Rvj AvUK (vgUvi) t	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.	Uj vi AvUK (msL ^o v/w ^o) t	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15.	†bšhv AvUK (msL ^o v/w ^o) t	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.	†bwUKKZ cK ⁱ i msL ^o v t	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.	†bwUKKZ cK ⁱ i AvqZb (fnt)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.	†bwUtki dtj P ^o ƒl Avl Zvq Avm ^o cK ⁱ i msL ^o v (w ^o) t	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.	†bwUtki dtj P ^o ƒl Avl Zvq cK ⁱ i AvqZb (fnt) t	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

მაცნევი Y Kvhჲგ

†Rj v t PqVWv½v

wefM t Lj bv

μიგK bs	Kvhჲტი weeiY		weMZ (2008) მრტj i AnRZ	Pj wZ (2009) მრტj i		AvMZ (2010) მრტj i j Ⴀ'gvI v	gšZe	
				j Ⴀ'gvI v	ARᅒ			
35.	grm' c0 kᅒx	Lvgᅒi i msL'v (w) t	-	3	-	5		
		AvqZb (tnt) t	-	1.80	-	2.35		
		Drcv` b (tgt Ub) t	-	9.00	--	11.70		
	wPsw0 c0 kᅒx	Lvgᅒi i msL'v (w) t	-	5	-	7		
		AvqZb (tnt) t	-	3.10	-	3.50		
		Drcv` b (tgt Ub) t	-	1.55	-	1.75		
36.	tcbv Aegj³	Rj vktqi msL'v (w) t	23	24	30	40		
		AvqZb (tnt) t	217.34	254.50	380.59	340.00		
		Aegj³KZ tcbvi gj` (UvKv) t	195000.00	265000.00	325000.00	410000.00		
		Aegj³KZ tcbvi msL'v (w) t	77952	108256	117829	155000		
		Aegj³KZ tcbvi I Rb (†KwR) t	1775.13	3306.41	3508.13	4200.00		
		gvᅒQi Drcv` b (tgt Ub) t	15.00	19.00	37	32		
		mᅒj ᅒfvwxi msL'v t						
		(K) cj`l (Rb) t	978	1170	2095	1590		
		(L) gᅒj v (Rb) t	-	100	-	100		
37.	grm' Afqvkᅒg `vcb	Afqvkᅒgi msL'v (w) t	-	2	1	7		
		cKZ AvqZb (tnt) t	-	104.70	101.70	128.50		
		cfweZ AvqZb (tnt) t	-	208.20	150.20	246.14		
		Afqvkᅒgi cfve t						
		(K) wej ᅒ c0q cRwzi cᅒi weᅒᅒᅒᅒᅒᅒᅒ nvi (%) t	-	50%	20%	60%		
		(L) cfweZ Gj vKvi tn±i c0Z Drcv` b (tgt Ub) t	-	-	0.25	0.30		
38.	grm' M0g	M0ᅒgi msL'v (w) t	-	3	1	3		
		c0K ႠYc0B Pvl xi msL'v t						
		(K) cj`l (Rb) t	-	50	5	52		
		(L) gᅒj v (Rb) t	-	10	-	5		
		Pvl KZ cKᅒi i msL'v (w) t	-	83	28	95		
		AvqZb (tnt) t	-	21.00	5.50	26.60		
		tn±i c0Z gvᅒQi Drcv` b (tgt Ub) t	-	4.04	3.75	4.21		

μwgK bs	Kvhϕtgi weeiY	weMZ (2008) mvtj i AwRZ	Pj wZ (2009) mvtj i		AwMZ (2010) mvtj i j ϑi'gvI v	gšZe''
			j ϑi'gvI v	ARθ		
39.	cKā i tNi cwi`kθ t					
	mvaviY Pvlxi cKā i tNi cwi`kθ (w) t	1450	1730	1440	1720	
	cθkϑYcθB Pvlxi cKā i tNi cwi`kθ (w) t	596	664	628	705	
	cKtī i At_cwi Pwv Z cKā i tNi cwi`kθ (w) t	-	40	-	50	
	tgwU cKā i tNi cwi`kϕ =	2046	2434	2068	2475	
40.	wj d Kvhϕg t					
	wj tdi msL'v (Rb) t	-	-	-	-	
	civgk'cθ vϑbi msL'v (w) t	-	-	-	-	
	wj tdi evrmwi K Mo Avq (UvKv) t	-	-	-	-	
41.	Awctm civgk'cθ bKvix msL'v (w) t	857	950	827	980	
42.	cθkϑK wnmϑe AskMθY t					
	wefvMxq (w b) t	12	18	16	21	
	Ab'vb'' ms'vq (w b) t	44	48	53	75	
	tgwU cθkϑK wnmϑe AskMθY =	56	66	69	96	
43.	mfvq thvM'vb t					
	wefvMxq (w b) t	75	95	82	150	
	Ab'vb'' ms'vq (w b) t	212	180	170	215	
	tgwU mfvq thvM'vb =	287	275	252	275	
44.	grm'' wēl qK 'vbxq mSMVb/mwgwZ					
	grm'' Pvlx (w) t	-	3	1	3	
	wPswθ Pvlx (w) t	-	2	-	2	
	grm'' Rxwē (w) t	2	7	7	7	
	bvmθwi (w) t	-	3	1	3	
	n'vPwvi (w) t	-	1	-	2	
	mgvRwFwĒK (w) t	-	2	-	2	
	Ab'vb'' (w) t	-	2	-	2	

DcKj xq grm" mpc` mspvšZ ewl R cŹte` b

†Rj v t Pqvwvzv

wefvM t Lj bv

µt bs	mpc` i weeiY	weMZ (2008) mvtj i AvRZ	Pj wZ (2009) mvtj i		AvMZ (2010) mvtj i j ¶l'gvŹv	gše"
			j ¶l'gvŹv	ARŹ		
Gj vKv (Area) :						
1.	DcKj xq Rj vktqi AvqZb (etuktig)	-	-	-	-	
2.	mgj`aZ†Ui we`ZwZ (wkt wg) t	-	-	-	-	
3.	hwišŹ K (Mechani sed) grm" hvb msL`v	-	-	-	-	
4.	K. j vB†mYcŹB (w) t	-	-	-	-	
5.	AvnwEZ gvQ (tgt Ub) t	-	-	-	-	
6.	L. j vB†mY` wnxb (w) t	-	-	-	-	
7.	Avnwi Z gvQ (tgt Ub) t	-	-	-	-	
8.	†gvU Avnwi Z gvQ	-	-	-	-	
9.	AhwišŹ K (Non Mechani sed)					
10.	K. j vB†mYcŹB (w) t	-	-	-	-	
11.	AvnwEZ gvQ (tgt Ub) t	-	-	-	-	
12.	L. j vB†mY` wnxb (w) t	-	-	-	-	
13.	Avnwi Z gvQ (tgt Ub) t	-	-	-	-	
14.	†gvU Avnwi Z gvQ	-	-	-	-	
15.	Ab`vb` Dcv†q Avnwi Z gvtQi cwi gvb (tgt Ub) t	-	-	-	-	
16.	†gvU Avnwi Z gvtQi cwi gvb (8+14+15) (tgtUb) t	-	-	-	-	
17.	mpc`hvi Y Kvhpjg					
	K. cŹk¶ŹY (w) t	-	-	-	-	
	L. DŹkKiY mfv (w) t	-	-	-	-	
	M. i`vj x (w) t	-	-	-	-	
	N. Ab`vb` (w) t	-	-	-	-	
18.	mvgy`K grm" AvBb ev`Zevq†b cwi Pwj Z Kvhpjg					
19.	†gvevBj †KvU`cwi Pj bv (w) t	-	-	-	-	
20.	Rwi gvbv Av`vq (UvKv) t	-	-	-	-	
21.	Rvj ev†RqvBK i Y (wgUvi) t	-	-	-	-	
22.	†bšhvb ev†RqvBK i Y (w) t	-	-	-	-	
23.	gvvj v`v†q†i i msL`v (w) t	-	-	-	-	
24.	j vB†mY` cŹvb	-	-	-	-	
25.	j vB†mY` bevqb	-	-	-	-	

KgRZŹ ¶Źi i mxj

grm` Awa` Bti i (mgvB + Pj wZ) Dbqb cKf, KgmP I ivR`^Kvptgi Avl Zvq weZiYKZ FY mspvš-cZte`b

tRj v t PqWwZv

wefvM t Lj bv
(nvRvi UvKv)

µt bs	cKf/KgmP /ivR`^Kvptgi bvg	A_ƒqtb	FtYi weeiY							mwfñ PvrP weeiY				
			MñZ vi msL` v	tgU weZiYi cwi gvb (UvKv)	tgU Av`vq thvM` (UvKv)	tgU Av`vq KZ (UvKv)	Av`vq Gi nvi (%)	tgU Abv`vqx (UvKv)	Av`vq Gi nvi (%)	tgU Av`vq thvM` (UvKv)	tgU Av`vq KZ (UvKv)	Av`vtqi nvi (%)	tgU Abv`vqx (UvKv)	Av`vq Gi nvi (%)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
K)	grm` KgRZñ` i gva`tg weZiYKZt													
1.	mgvšZ grm` Kvhptgi gva`tg `vt wet cKf (1g chƒq)	wRI we	85	414.36	414.36	106.005	25.58	308.355	74.42	-	-	-	-	-
2.	mgvšZ grm` Kvhptgi gva`tg `vt wet cKf (2q chƒq)	wRI we	477	2479.00	2479.00	1363.845	55.02	1115.155	44.98	466.662	236.902	50.76	229.760	49.24
3.	t`tki cwiDgvA`tj Qov I wetj grm`Pvl Dt cñ (1g avc)	wRI we	-	-	-	-	-	-	-	-	-	-	-	-
4.	t`tki cwiDgvA`tj Qov I wetj grm`Pvl Dt cñ (2q avc)	wRI we	180	400.00	400.00	400.00	100	-	-	-	-	-	-	-
5.	bZb Rj gnvj bwiZgvj vF³ DbtP I ex Rj gnvjt gt mæu` Dt cñ	wRI we	-	-	-	-	-	-	-	-	-	-	-	-
6.	`wi`^Kej Z Gj vKvq `wi`^RbtMwöi Lrt wbt wbdZKiY KgmP	wRI we	-	-	-	-	-	-	-	-	-	-	-	-
7.	grm` LvZ ¶jz FY KgmP	wRI we	21	319.00	319.00	210.943	66.12	108.057	33.88	47.261	24.104	51.00	23.157	49.00
	(1+2+3+4+5+6+7) = tgU		763	3612.36	3612.36	2080.793	57.60	1531.567	42.40	513.923	261.006	50.79	252.917	49.21
L)	GbwRI t` i gva`tg weZiYKZt													
8.	Pj bwej grm` Dbqb (Pj gvb cKf i gva`tg)	wRI we	-	-	-	-	-	-	-	-	-	-	-	-
9.	nvj `v b`xi cñKwZK grm` cRbb (Pj gvb cKf i gva`tg)	wRI we	-	-	-	-	-	-	-	-	-	-	-	-
	(8+9) = tgU		-	-	-	-	-	-	-	-	-	-	-	-
	(K+L) = tgU wRI we FY		763	3612.36	3612.36	2080.793	57.60	1531.567	42.40	513.923	261.006	50.79	252.917	49.21
M)	Dbqb mnthvMx` i A_ƒqtb GbwRI t` i gva`tg weZiYKZt													
1.	cUqvLvj x-ei` Yv tRj vq grm`Pvl mæcñviY cKf	WnbWv	-	-	-	-	-	-	-	-	-	-	-	-
2.	enEg tbrqvLvj x tRj vq grm`Pvl mæcñviY cKf	WnbWv	-	-	-	-	-	-	-	-	-	-	-	-
3.	gggbmsn grm`Pvl mæcñviY cKf	WnbWv	-	-	-	-	-	-	-	-	-	-	-	-
4.	Ggcvl qvi g`vU Ae tKv÷vj wcnksuUg di j vBFij uW tçtR±	BDGbwic/GdGI	-	-	-	-	-	-	-	-	-	-	-	-
5.	mgvRwFñEK grm` e`e`vcbv cKf	w/GdAvBwW	-	-	-	-	-	-	-	-	-	-	-	-
6.	grm`Pvl Dbqb cKf	Bclv`	-	-	-	-	-	-	-	-	-	-	-	-
7.	Lv` mnvqZvq mgvšZ grm`Pvl Dt cñ (Bclv` c Gmwc-2)	Bim	-	-	-	-	-	-	-	-	-	-	-	-
8.	gvP Kvhptgi wbtqM mnvqZv cKf	BDGmGB W	-	-	-	-	-	-	-	-	-	-	-	-
	(1+2+3+4+5+6+7+8) = tgU													
	(K+L+M) = mefgU FY		763	3612.36	3612.36	2080.793	57.60	1531.567	42.40	513.923	261.006	50.79	252.917	49.21

KgRZñ` ¶ji I mxj t

AveZK Zmiej ntZ weZiYKZ FY mspuvš-cOZte`b

trj v t PqWw/2v

weFvM t Lj bv
(nrVvi UvKv)

μ: bs	cKf/KgmP /ivR`^KvhPtgi bvg	A_qtb	FtYi weeiY							mwfm PfrP weeiY				
			MAnZvi msL'v	tgvU weZiYi cwi gvb (UvKv)	tgvU Av`vq thvM` (UvKv)	tgvU Av`vq KZ (UvKv)	Av`vq Gi nvi (%)	tgvU Abr`vqx (UvKv)	Abr`vq Gi nvi (%)	tgvU Av`vq thvM` (UvKv)	tgvU Av`vq KZ (UvKv)	Av`vqG i nvi (%)	tgvU Abr`vqx (UvKv)	Abr`vq Gi nvi (%)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
K)	grm` KgKZM` i gva`tg weZiYKZt													
1.	mgvS`Z grm` KvhPtgi gva`tg `vt wet cKf (1g chf)	wRI we	-	-	-	-	-	-	-	-	-	-	-	-
2.	mgvS`Z grm` KvhPtgi gva`tg `vt wet cKf (2q chf)	wRI we	194	1061.0	283.90	175.15	61.70	108.75	38.30	55.38	24.66	44.53	30.72	55.47
3.	f`tki cwDgvAtj Qov I wetj grm`Pvl Dt cO (1g avc)	wRI we	-	-	-	-	-	-	-	-	-	-	-	-
4.	f`tki cwDgvAtj Qov I wetj grm`Pvl Dt cO (2q avc)	wRI we	-	-	-	-	-	-	-	-	-	-	-	-
5.	bZb Rj gnvj bmvZgvj vF` DbtP` I ex Rj gnvj gt m`u` Dt cO	wRI we	-	-	-	-	-	-	-	-	-	-	-	-
6.	`wi`^Kewj Z Gj vKvq `wi`^RbtMwDi Lrt vbt vbnDZKiY KgmP	wRI we	-	-	-	-	-	-	-	-	-	-	-	-
7.	grm` LvZ Pj FY KgmP	wRI we	-	-	-	-	-	-	-	-	-	-	-	-
	(1+2+3+4+5+6+7) = tgvU		194	1061.0	283.90	175.15	61.70	108.75	38.30	55.38	24.66	44.53	30.72	55.47
L)	GbwRI f` i gva`tg weZiYKZt													
8.	Pj bvej grm` Dbqb (Pj gvb cKf i gva`tg)	wRI we	-	-	-	-	-	-	-	-	-	-	-	-
9.	nvj `v b`xi cOkvZK grm` cRbb (Pj gvb cKf i gva`tg)	wRI we	-	-	-	-	-	-	-	-	-	-	-	-
	(8+9) = tgvU													
	(K+L) = tgvU wRI we FY		194	1061.0	283.90	175.15	61.70	108.75	38.30	55.38	24.66	44.53	30.72	55.47
M)	Dbqb mnthvM` i A_qtb GbwRI f` i gva`tg weZiYKZt													
1.	cUqvLvj x-ei` Yv trj vq grm`Pvl m`c`hvi Y cKf	WvbWv	-	-	-	-	-	-	-	-	-	-	-	-
2.	enEg tbrqvLvj x trj vq grm`Pvl m`c`hvi Y cKf	WvbWv	-	-	-	-	-	-	-	-	-	-	-	-
3.	gqgbmsn grm`Pvl m`c`hvi Y cKf	WvbWv	-	-	-	-	-	-	-	-	-	-	-	-
4.	Ggcvl qv`vU Ae tkv`vj vdkvsuUg di j vBfij uW t`c`R±	BdGbwmc/GdGt	-	-	-	-	-	-	-	-	-	-	-	-
5.	mgvRvfvEK grm` e`e`vcbv cKf	w/GdAvBwW	-	-	-	-	-	-	-	-	-	-	-	-
6.	grm`Pvl Dbqb cKf	Bdv`	-	-	-	-	-	-	-	-	-	-	-	-
7.	Lv` mnvqZvq mgvS`Z grm`Pvl Dt cO (Bdv` c Gmwc-2)	Bim	-	-	-	-	-	-	-	-	-	-	-	-
8.	gvP KvhPtgi vebtqvM mnvqZv cKf	BdGmGBW	-	-	-	-	-	-	-	-	-	-	-	-
	(1+2+3+4+5+6+7+8) = tgvU													
	(K+L+M) = mefgvU FY		194	1061.0	283.9	175.15	61.70	108.75	38.30	55.38	24.66	44.53	30.72	55.47

KgKZM` Pji l mxj t

hvevnb I hšcwZ (KwúDUvi, d†UvKwC tgvkb, d'v· I D†j E†hvM'' hwišK DcKi Y) msµvš;cčZte` b

†Rj v t PqWw½v

wefM t Lj bv

µgK bs	hvevnb / hšcwZi bvg	msL'v (uU)	eZgvb Ae'v (msL'v)			gše''
			mPj (uU)	APj		
				†gi vgZ†hvM'' (uU)	†gi vgZ A†hvM'' (uU)	
1	2	3	4	5	6	7
1	Rxc Mvox	2	1	-	1	PqWw½v grm'' exR Drcv` b Lvgv†i 1uU Rxc Mvox A†K†Rv Ae'vq c†o Av†Q
2	†gvUi mvB†Kj	19	12	6	1	
3	d†Uvó'vU tgvmb	1	-	1	-	
4	KwúDUvi	2	2	-	-	
5	d'v· tgvmb	1	1	-	-	
6	†iwdRv†iUi	3	2	-	1	PqWw½v grm'' exR Drcv` b Lvgv†i 1uU †iwdRv†iUi A†K†Rv Ae'vq c†o Av†Q
7	evB mvB†Kj	4	3	1	-	
8	Wyc†KwUs tgvmb	2	-	-	2	
9	UvBc ivBUvi tgvmb	4	2	1	1	
10	†Uwj †dvb	5	5	-	-	
11	cvú tgvmb	4	3	1	-	
12	wc†j U`Zixi tgvmb	2	2	-	-	

KgRZ† -††i I mxj t

Rbej msµvš-cŰZte`b

†Rj v t PqvwW½v

wefM t Lj bv

µgK bs	c`ex	ivR`^LvZi c` (msL`v)			Dbq̄b LvZi c` (msL`v)			gše`
		gAjxKZ	KgPZ	kY`	mó	KgPZ	kY`	
1	2	3	4	5	6	7	8	9
1	†Rj v grm` Awdmvi	1	1	-	-	-	-	
2	wmbqi Dc†Rj v grm` Awdmvi	2	2	-	-	-	-	
3	Dc†Rj v grm` Awdmvi	2	2	-	-	-	-	
4	Lvgvi e`e`vcK	2	2	-	-	-	-	
5	m`cŰvi Y KgRZP	1	-	1				
6	grm` Rixc KgRZP	1	1	-	-	-	-	
7	DcmnKvi x cŰKŠkj x	1	1	-	-	-	-	
8	mnKvi x grm` KgRZP	4	4	-	-	-	-	
9	cŰvb mnKvi x	1	-	1	-	-	-	
10	wmvē i ¶K	1	-	1	-	-	-	
11	†¶† mnKvi x	5	4	1	-	-	-	
12	fvŰvi i ¶K	1	1	-	-	-	-	
13	Awdm mnKvi x	7	7	-	-	-	-	
14	n`vPvi x mnKvi x	1	1	-	-	-	-	
15	Mvox Pvj K	1	1	-	-	-	-	
16	cv`ú Acv†i Ui	1	-	1	-	-	-	
17	n`vPvi x G`v†Ub†WbU	2	-	2	-	-	-	
18	Gg Gj Gm Gm	7	6	1	-	-	-	
19	`bk cŰi x	1	-	1	-	-	-	
†gvU		42	33	9	-	-	-	

KgRZP ¶i l mxj t

gW chiqi KgRZP KgPvix i clikY Kihig t

IRj v t PqvWvzv

wfvM t Lj bv

μgK bs	clikY i melq	wMZ (2008) mtj AwRZ		Pj wZ (2009) mtj				AwMZ (2010) mtj		gSe
		KgRZP	KgPvix	j gIv		AwRZ		j gIv		
				KgRZP	KgPvix	KgRZP	KgPvix	KgRZP	KgPvix	
7	2	3	4	5	6	7	8	9	10	11
K) i vR`^KvhPitgi Avl Zvq										
	1 K wks gv i Pvl	2	-	2	2	-	-	4	4	
	2 tgsj clikY tKvm°	-	-	-	-	1	-	-	-	
	3 gtbvfm tZj wicqv l cvsMvm Pvl	1	-	-	-	-	1	-	-	
	4 KwúDUvi GÜ Bswj k j`f½tqR	-	-	-	-	-	-	-	-	
	5	-	-	-	-	-	-	-	-	
	..	-	-	-	-	-	-	-	-	
	(1+2+3+4+5+.....) = tgvU	3	-	2	2	1	1	4	4	
L) cKí / KgPxi Avl Zvq										
	1 KwúDUvi clikY	1	2	2	2	2	-	6	5	
	2 tUimweij wU	1	-	-	-	-	-	-	-	
	3 Mj` v wPswO Pvl	-	-	1	1	1	-	-	-	
	4 Z` chy³ clikY	-	-	-	-	1	-	-	-	
	5 cØR± cwøS g`vfbRtgU	-	-	-	-	1	-	-	-	
	6 Mj` v wPswO n`vPvix e`e`vcbv	-	-	-	-	1	-	-	-	
	(1+2+3+4+5+.....) = tgvU	2	2	3	3	6	-	6	5	
M) Ab`vb` ms`vi Avl Zvq										
	1 grm` Pvl e`e`cbv	-	-	-	-	1	-	2	2	
	2	-	-	-	-	-	-	-	-	
	3	-	-	-	-	-	-	-	-	
	4	-	-	-	-	-	-	-	-	
	5	-	-	-	-	-	-	-	-	
	..	-	-	-	-	-	-	-	-	
	(1+2+3+4+5+.....) = tgvU	-	-	-	-	1	-	2	2	
	(K+L+M) = mefgyU	5	2	5	5	8	1	12	11	
N) wef` k clikY										
		-	-	-	-	1	-	-	-	

grm" mšvñ Kvhřig ev" evqb t

řRj v t PqyWw½v

wefvM t Lj bv

μwgK bs	Kvhřig i weeiY	weMZ (2008) mvřj i AvRZ Z_vv	Pj wZ (2009) mvřj i		AvMZ (2010) mvřj i j řigřv	gše"
			j řigřv	ARĐ		
1.	Dřřvabx mfvmn mfv/mgřteřki msL"v (wU)	13	10	14	18	
2.	řgřevBj řKvUřAvřhvřbi msL"v (wU)	7	5	7	16	
3.	i"vj xi msL"v (wU)	6	5	5	9	
4.	grm" AvBb weiqK mřPZbZv mfv i msL"v (wU)	15	18	17	25	
5.	cwi`křbi msL"v					
	K) evRvi (wU) t	37	42	37	58	
	L) grm" Avoz (wU) t	27	22	23	30	
	M) gvQNVU (wU) t	-	-	-	-	
	N) grm" AeZiY řKř" a (wU) t	-	-	-	-	
	(K+L+M+N) = řgvU	64	64	60	88	
6.	AvUKKZ Rvřj i msL"v t					
	K) AvUKKZ Rvřj i řN" (wgUvi) t	-	-	30	-	
	L) AvUKKZ gvřQi cwi gvb (řgtUv) t	-	-	-	-	
7.	grm" weiqK cřkřřYt					
	K) cřkřřřYi msL"v (wU)	4	6	5	7	
	L) cřkřřřYv_ř msL"v (Rb)	58	76	74	86	
8.	djvdj cřkřxi msL"v (wU)	2	2	2	2	
9.	řcvbv Aegř ³ Kvhřigt					
	K) RjvqZb (řn±i)	60.20	21.50	60.20	21.50	
	L) řcvbvi msL"v (j řř)	0.037	0.032	0.024	0.084	
10.	cj"vi weZi bt					
	K) grm" Pvi xi msL"v (Rb)	10	11	13	19	
	L) Qvř -Qvřxi msL"v (Rb)	34	41	38	46	
	M) Ab"vb" (Rb)	14	15	-	10	

