

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
1	1	6	TQV	ePn ePg iSg	00	47	34.7 45.9 45.1	0.4 0.6 1.0	0.01 0.03	0.01 0.01	0.01 0.03 0.18	450	00	46	42.3	5.6				3.7		
2	1	7	BCV	ePn ePg eSn	00	48	05.8 13.6 45.2	0.6 1.0 0.7	0.02 0.02 0.02			400										
3	1	8	TQV	iSg ePg eSn	01	49	02.8 04.6 27.1	1.3 0.4 0.6	0.04	0.04	0.03 0.13	185	01	42	32.6	4.9					3.7	
4	1	9	TQV	ePg iSg ePg	09	42	11.6 16.2	0.3 0.4			0.03 0.03	305	09	41	27.9	4.8					3.8	
5	1	9	TQV	iPg eSg ePg	12	28	34.2 53.9 55.7	0.8 0.8 0.3			0.10 0.01 0.03	160	12	28	06.2	2.8					4.0	
6	1	10	TQV	ePg eSn eSg	19	37	09.2 29.2 23.1	0.6 0.6	0.01 0.06	0.02 0.11		240	19	37	18.5	4.6					3.9	
7	1	11	TQV	ePn ePg eSg	06	53	25.6 50.6 28.5					205	06	52	47.1	3.3					3.6	
8	1	11	BCV	ePg eSg ePg	08	31	43.5 27.0 09.0					120	08	31	07.5	2.5					3.5	
9	1	31	TQV	e iSg ePn ePg eSg	20	20	58.2 30.2 44.3 56.3 49.3	0.5 1.0 1.0	0.07 0.07 0.11	0.07 0.09 0.06	0.12 0.08 0.27	430	06	05	40.3	5.5				4.1		
10	2	7	TQV	ePn ePg iSg	22	39	31.4 33.4 58.7	0.2 0.3	0.01	0.01	0.01 0.08	205	22	38	57.4	3.3					3.6	
11	2	7	TQV	ePg eSg ePg	22	56	34.7 00.7 16.0	0.3 0.3		0.03	0.03	210	22	55	57.7	3.3					2.8	
12	2	7	TQV	ePg eSg ePn	23	03	43.0	0.4	0.01	0.02	0.02	220	23	02	37.4	3.4					3.5	
13	2	11	TQV	ePg eSg ePg iSg	Sg 12	-Pn 01 02	40.0 56.1 23.3	0.6 0.3 0.5			0.01 0.02 0.03 0.10	270	12	01	17.5	3.4					3.8	
14	3	9	TQV	ePn eSg ePg eSg	06	53	19.8 52.3 53.3	0.6 0.7			.02 .06	265									3.3	
15	3	9	TQV	ePg eSg e	15	29	49.8 05.5 58.0	0.7 0.8			.03	460	15	37	32.6	5.8					3.7	
16	3	20	HEV	iSg e eSg	07	08	47.0 04.5 10.0	0.8 0.8														
17	3	26	TQV	ePg eSg eSg ePn ePg eSn	Pg Sg 23	-Pn -Pg 13 14	43.5 51.0 28.0 48.5 08.5 12.5 44.5	0.5 0.6	0.01 0.03	0.04	.08	355	23	13	29.0	5.9				3.5		
18	3	27	TQV	ePg eSg ePn ePg eSn	21	58	08.5 12.5 44.5	0.6 0.8		0.04	0.04 0.04	410	21	57	08.5	5.7					3.9	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
40	5	21	TQV	iSn iSg iPn oPg oSg ePn oPg iPg iSg e iSg iPn oPg oSg oPg eSg iPg iSg e iSg iPn oPg oSg	11	01 02 29 29 30 29 30 29 30 29 30 35	33.5 05.0 10.0 12.0 37.0 25.8 02.3 32.4 09.9 39.0 23.0 02.0 04.0 29.0 17.3 52.8 24.4 01.4 24.0 15.0 17.5 19.5 43.5 =38.5	0.8 1.0 0.6 1.0 1.0 0.6 0.5 0.8 0.8 0.6 1.0 0.6 0.3 0.5	0.03 0.06	0.03 0.04	0.02 0.02 0.04 0.12 0.11 0.03 0.20 0.01 0.01 0.03 0.03	205 250 310 360 205 240 300 360 200	11 28	36.4 20	3.9	21.84	103.18	20	4.0	h = 20 km	
41	5	21	TQV	oPg oSg ePn oPg iPg iSg e iSg iPn oPg oSg oPg oSg oPg eSg iPg iSg e iSg iPn oPg oSg	11	35	04.0 29.0 17.3 52.8 24.4 01.4 24.0 15.0 17.5 19.5 43.5 =38.5	0.5 0.8 0.8 0.6 1.0 0.6 0.3 0.5	0.04 0.01	0.02 0.01	0.03 0.20 0.01 0.01 0.03 0.03	205 240 300 360 200	11 34	30.0 20	3.8	21.66	103.17	20	3.9	h = 20 km	
42	5	25	TQV	oPg oSg ePn oPg iPg iSg e iSg iPn oPg oSg	14	54	17.5 19.5 43.5 =38.5	0.6 0.3 0.5	0.03 0.03	0.01 0.01	0.03 0.03	200	14 53	45.5 23	3.2	22.35	103.29	3.8	h = 20 km		
43	6	1	TQV	oPn oPg oSg ePn oPg oSg oPg oSg oPg oSg oPg oSg	21	56	55.0 57.0 21.0 10.0 14.0 46.0 27.0 41.5 19.0 26.0 56.0 25.2 34.7 19.7 =12.0 =49.0	0.5 0.8 0.5 0.7 1.0 0.7 0.8 1.1 0.8 1.1 0.8 1.0	0.03 0.02 0.02	0.16 0.24 0.03 0.02 0.02	0.03 0.04 0.13 0.10 0.35 0.03 0.02 0.02	200 260 120 270 320 375 275 345 175 200 280 185	21 56	26.5 1.7	3.5	22.13	103.24	1.7	3.9	h = 20 km	
44	6	4	TQV	oPg oSg ePn oPg oSg oPg oSg	15	26	46.0 27.0 41.5 19.0 26.0 56.0 25.2 34.7	0.5 0.7 1.0 0.7	0.03 0.02 0.02	0.16 0.24 0.03 0.02 0.02	0.13 0.10 0.35 0.03 0.02 0.02	270 320 375 275 345 175 200 280 185	05 22	36.7 23	4.3	22.10	102.54	23	4.0	h = 20 km	
45	6	9	TQV	oPg oSg ePn oPg oSg oPg oSg	05	23	19.0 26.0 56.0 25.2 34.7	0.8 1.0 0.7	0.02 0.02	0.14 0.03 0.04 0.02 0.02	0.09 0.03 0.05 0.03 0.03	275 345 175 200 280 185	21 40	40.0 15	4.0	21.48	103.45	15	4.0	h = 20 km	
47	6	15	TQV	oPg oSg ePn oPg oSg oPg oSg	17	41	07.3 09.3 29.8 12.1 15.1 39.1 = 3.0 =34.0	1.0	0.02 0.02	0.04 0.04	0.05 0.05	175 200 280 185	17 37	09.7 35	3.2	21.62	103.38	35	4.0	h = 20 km	
48	6	16	TQV	oPn oPg oSg	12	37	39.5 42.0 04.5	0.5	0.03 0.03	0.01 0.01	0.03 0.03	185	12	09.7	3.2	21.62	103.38	35	4.0	h = 20 km	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
49	6	16	BGV TQV	ePn ePG eSG	12 Sg 13 13	37 38 -Pg 24 24	45.0 48.0 15.0 -35.0 15.5 38.5 20.5 23.5 50.0 -35.0 02.7 05.7 13.8					215 285 190 210 285	13 23	44.2	3.2	21.40	103.37	15	3.7		h = 20 km	
50	6	19	BGV TQV HEV	e eSg iSg	19 19	33 34 35	02.7 05.7 13.8	0.9 0.9	0.04 0.04	0.02 0.05 0.03	0.04 0.10 0.20 0.70	535	18	56	02.8	7.0	20.95	99.98		3.7		h = 10 km
51	7	5	TQV	iPn iPG iSg	16	57	16.7 38.7 46.7 21.5 43.0 50.0 32.0 56.5 18.5 07.7 09.7 24.7 58.0 11.5 51.0 03.5 56.0 -17.5 -60.0	0.5 0.7 1.1	0.06 0.20	0.08 0.20 1.00		540	18	27	48.3	2.5				2.8		
52	7	12	TQV	ePn ePG eSG	07	28	07.7 09.7 24.7					120	07	27	48.3	2.5					3.0	
53	7	14	HEV	ePG eSG	04	59	58.0					110	04	59	52.2	2.3						
54	7	22	HEV	ePn iPG iSg	22	35 36	51.0 03.5 56.0					430										
55	8	6	BGV	ePn ePG eSG	Pg Sg	-Pn -Pg	-17.5 -60.0					490	23	40	07.2	4.2					3.7	
56	8	7	BGV TQV	ePn ePG eSG	23	40	42.5 47.5 17.5					245	23	40	07.2	4.2						
57	8	19	TQV TQV	ePn ePG eSG	00 13	41 42	09.0 50.5 41.0 14.5 42.5 01.5 06.5 07.5 15.5 15.8 25.8 14.8 29.5 34.5 34.0 44.5 43.4 54.4 38.9	0.8 0.8 0.5 1.1	0.03 0.08	0.07 0.10 0.03 0.30	0.08 0.20 0.03 0.30	275 375 240	00	40	26.5	3.9	21.62	103.38	35	4.0		h = 20 km
58	8	19	HEV BGV TQV	ePn ePG eSG	13 16	42 43 32	06.5 07.5 15.5 15.8 25.8 14.8 29.5 34.5 34.0 44.5 43.4 54.4 38.9	0.8 0.8 0.5 1.1	0.03 0.08	0.07 0.10 0.03 0.30	0.08 0.20 0.03 0.30	290 340	16	31	50.8	4.8	22.64	102.93		5.0		h = 10 km

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
74	9	8	TQV	iPn iPg iSn iSg iPn iPg iSn eSg ePg eSg ePn ePg eSn iSg ePn iPg iSg	21	15	02.6 10.4 30.8 44.6 12.7 24.2 50.2 10.5 35.3 48.3 16.9 24.1 51.0 00.0 16.4 40.3 54.8	0.3 0.5 0.7 0.7	0.42 0.09 0.57	0.35 0.04 0.55	0.43 0.14 0.15 1.07	200	21	30	16.1					4.4		
75	9	8	HEV	iPn iPg iSn iSg iPn iPg iSn eSg ePg eSg ePn ePg eSn iSg ePn iPg iSg	21	31	12.7 24.2 50.2 10.5 35.3 48.3 16.9 24.1 51.0 00.0 16.4 40.3 54.8	0.3 0.5 0.7 0.7	0.42 0.09 0.57	0.35 0.04 0.55	0.43 0.14 0.15 1.07	360	21	30	16.1					4.4		
76	9	11	TQV	eSg ePg eSg ePn ePg eSn iSg ePn iPg iSg	15	32 22	10.5 35.3 48.3 16.9 24.1 51.0 00.0 16.4 40.3 54.8	0.3 0.3	0.06 0.15	0.05 0.13	0.03 0.08	105	15	22	16.2					3.7		
77	9	12	TQV	ePn ePg eSn iSg ePn iPg iSg	15	07 08 50 51	16.9 24.1 51.0 00.0 16.4 40.3 54.8	0.3 0.3 0.6	0.06 0.15 0.57	0.05 0.13 0.17	0.03 0.08 0.41	330	15	06	31.3					5.5		
78	9	20	TQV	ePn iPg iSg ePn iPg iSg	15	50 51	16.4 40.3 54.8	0.6	0.57	0.17	0.41	580									4.0	
79	10	6	BGV	ePn iPg iSn iSg ePn iPg iSn iSg ePn ePg iSn iSg ePn iPg iSg	04	40 41 40 40 41 40 41 40 41 40 41 40 41 40 41 40	47.3 49.6 07.1 13.3 48.4 51.0 07.9 16.1 57.2 02.5 26.5 35.0 10.8 26.3 15.3 44.1 44.0 46.0 50.0 22.0	0.3 0.5 0.5 0.5	0.15 0.05 0.06 0.38	0.14 0.07 0.06 0.40	197	04	40	13.2		22.54	106.45				4.0	
80	10	8	BGV	ePg eSg ePn iSg ePn ePg eSn iSg ePg eSg ePn iSg ePn ePg eSn iSg	00	50 51 51 52 51 52 50 52 42.5 37.5 05.0 11.2 39.5 00.0 14.0 39.5 18.8 27.4 15.7 13.7 37.5 27.5 03.0 28.0 05.5 50.7 03.2	0.3 0.5 0.5 0.5	0.15 0.05 0.06 0.38	0.14 0.07 0.06 0.40	430	00	49	29.5		19.30	102.03					3.8	
81	10	8	TQV	ePg eSg ePn iSg ePn ePg eSn iSg ePg eSg ePn iSg ePn ePg eSn iSg	01	20 21 02 24	42.5 37.5 05.0 11.2 39.5 00.0 14.0 39.5 18.8 27.4 15.7 13.7 37.5 27.5 03.0 28.0 05.5 50.7 03.2	0.3	0.02	0.02	0.03	220	01	19	57.1						3.1	
82	10	8	TQV	ePg eSg ePn iSg ePn ePg eSn iSg ePg eSg ePn iSg ePn ePg eSn iSg	02	02 24	42.5 37.5 05.0 11.2 39.5 00.0 14.0 39.5 18.8 27.4 15.7 13.7 37.5 27.5 03.0 28.0 05.5 50.7 03.2	0.4	0.03	0.03	0.03	230	02	01	29.6						3.2	
83	10	8	TQV	ePg eSg ePn iSg ePn ePg eSn iSg ePg eSg ePn iSg ePn ePg eSn iSg	02	24	42.5 37.5 05.0 11.2 39.5 00.0 14.0 39.5 18.8 27.4 15.7 13.7 37.5 27.5 03.0 28.0 05.5 50.7 03.2	0.4	0.03	0.03	0.03	400					22.00	101.22			4.5	
84	10	11	BGV	iPg iSn iSg ePn ePg eSn iSg ePg eSg ePn iSg ePn ePg eSn iSg	11	15 16 15 17 15 16 05 50 03	13.7 37.5 27.5 03.0 28.0 05.5 50.7 03.2	0.8 0.7 0.6	0.14 0.19 0.15	0.16 0.13 0.09	0.07 0.18 0.16	550	11	14	34.0					5.1		
85	10	12	HEV	iP iS	06 07	59 00	50.7 03.2	0.6	0.15	0.09	0.16	100								2.8		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22			
86	10	18	TCV	ip is ipn ipg isn isg ipn ipg isn isg	07 08 08 08	00 38 39 38	11.0 23.2 39.3 50.1 15.5 33.9 44.0 55.8 29.0 36.9 07.2 32.7 14.7 33.4 40.0 26.0 01.0 37.8 01.6 44.0 45.8 02.3 08.0 55.0 29.7 20.1 24.0 27.3 37.8 30.0 42.5 07.0 47.8 07.5 33.7 33.2 03.5 43.2 02.5 09.7 43.2 57.2 28.1 27.1 17.5 36.7 07.2 32.0 19.5 40.2 15.0 42.7 31.0 53.6 29.2 02.0	0.3 0.6 0.7 0.5 0.5 0.5 0.5 0.6 0.8	0.05 0.41 1.38 0.32 0.48 3.00 0.12 0.50	0.05 0.49 1.77 0.35 0.54 2.71 0.17 0.50	0.04 0.29 1.06 0.10 0.48 0.75 3.81 0.17 0.60	98 350 350 205 190 285 190 190 280 25 90 100 380 490 485 390 485 500 510 580	08 37 53	50.6	20.70	103.45	5.9 4.2 4.0							
87	10	21	TCV	ip is ipg isn isg	21 21	54 54	07.2 32.7	0.6 0.8	0.46 0.42	0.45 0.22	0.22 0.31	190 190	22 01	01 01.7	34.7		20.70	103.45						
88	10	21	HEV	ipg isn isg ipg isg	21 22 22	54 55 01 02 01	26.0 01.0 37.8 01.6 44.0	0.6 0.7	0.46 0.42	0.45 0.22	0.22 0.31	285 190 190	22 01	01 01.7	34.7		20.70	103.45						
89	10	21	TCV	op is epn ipg isn isg opg isg	22 22	01 02 01 02 01 02 01	37.8 01.6 44.0 45.8 02.3 08.0 55.0 29.7	0.6 0.7	0.46 0.42	0.45 0.22	0.22 0.31	190 190	22 01	01 01.7	34.7		20.70	103.45						
90	10	26	TCV	ip is ip is ip is	06 06 06 12	08 08 08 00	20.1 24.0 27.3 37.8 30.0 42.5 07.0	0.7 0.2 0.2 0.2 0.3	0.18 0.25 0.12 0.20 0.24	0.15 0.30 0.15 0.25 0.23	0.07 0.14 0.18 0.21 0.16	280 25 90 100 380	11 59	06.2	21.44	106.00	101.50		3.4					
91	10	26	TCV	ipn isn isg epg isg opg isg	12 12 19	00 00 01 48 49 48 49 48 49 03 04	07.0 47.8 07.5 33.7 33.2 03.5 43.2 02.5 09.7 43.2 57.2 28.1 27.1 17.5 36.7 07.2	0.6 0.6 0.6 0.5 0.5	0.09 0.06 0.06 0.03 0.24	0.07 0.07 0.05 0.03 0.28	0.08 0.05 0.03 0.16	490 485 390	19 45	52.7	17.80	103.10								
92	10	26	HEV	isg opg isn isg epg isg	19 19 19	49 48 49 48 49 03 04	43.2 02.5 09.7 43.2 57.2 28.1 27.1 17.5 36.7 07.2	0.6 0.5 0.5	0.06 0.03 0.24	0.05 0.03 0.28	0.06 0.03 0.16	490 485	19 45	52.7	17.80	103.10								
93	10	27	TCV	ipn isg ipn ipg isn isg	20 20 20	03 03 04 03 04 05	17.5 36.7 07.2 32.0 19.5 40.2 15.0 42.7 31.0 53.6 29.2 02.0	1.0 0.3 0.6 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.7	0.07 0.03 0.15 0.05 0.05 0.06 0.06 0.01 0.01 0.09	0.06 0.05 0.05 0.07 0.29 0.08 0.03 0.05 0.05 0.07 0.29 0.02 0.02 0.07	500 510 580	19 45	52.7	21.58	100.24				5.3					

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
94	10	28	HEV	ip is	17	39	00.0 06.2 17.3 32.3	0.3				65					20.50	100.43			
			BCV	ip is	17	39	20.7 39.0	0.3	0.20	0.19	0.33	143									
			TQV	ip is	17	39	08.8	0.3	0.02	0.04	0.01	470									
95	10	29	BGV	opn opg isg	00	51	25.5 16.3	0.3	0.02	0.04	0.01	345	01	18	02.5		20.50	100.43			
			HEV	opg isg	01	18	24.0	0.5	0.02	0.06	0.04	345	01	18	02.5		20.50	100.43		4.3	
			EXV	isg opg	01	19	06.0	0.5	0.21	0.17	0.19	490									
			HEV	opg isg opn	04	01	40.8 04.6	0.5	0.04	0.04	0.03	105	04	00	49.8					2.0	
97	10	29	HEV	isg opn ipg isn	04	01	09.1 18.6	0.2	0.01	0.12	0.06	105	04	00	49.8					2.0	
				isg			22.2	0.3	0.26	0.20	0.18	205									
98	10	29	TQV	opg	14	20	29.9	0.3	0.17	0.15	0.14	205									3.6
			BGV	isg opn	14	23	55.4 41.5	0.3	0.17	0.15	0.14	240	14	23	01.4						4.0
				opg isn		24	46.5														
				isg		24	00.0	0.5	0.06	0.07	0.04	315									
			HEV	opg	14	23	10.0	0.5	0.06	0.07	0.04	315									
			TQV	isg opn	21	47	47.5 26.0	0.4	0.18	0.08	0.15	450	21	46	39.8						6.1
100	10	31	TQV	opn opg esg	21	47	56.6 12.5	0.6	0.10	0.08	0.16	450	21	46	39.8						6.1
			HEV	opg ipg isg	21	48	07.1 10.0	0.6	0.10	0.08	0.16	545									
			BGV	opn opg isn	21	49	24.3 08.9	1.0	0.02	0.02	0.02	550									
				opg isn isg		50	29.4 05.0 36.9	1.2	0.13	0.13	0.06	550									
101	11	1	HEV	ipn isg	08	56	28.7	0.5	0.09	0.09	0.07	215	08	56	03.7		21.42	103.20		3.2	
			BGV	ip is	08	56	58.7 19.5	0.5	0.09	0.09	0.07	215	08	56	03.7		21.42	103.20		3.2	
			TQV	opn ipg isg	08	56	34.7 37.5 40.5	0.4	0.03	0.07	0.04	120									
			TQV	opn ipg isg	17	57	05.5	0.4	0.09	0.07	0.12	200									
102	11	1	TQV	opn ipg isn isg ipn ipg isn isg	17	01	50.5 52.8 09.0 15.0 55.6	0.3	0.40	0.40	0.27	185	17	00	45.3		21.50	103.26		4.2	
			HEV	ipn ipg isn isg	17	02	00.0 19.4 28.4	0.4	0.06	0.06	0.13	235									
			BGV	isg opn ipg isn	17	02	00.7 16.0 33.7	0.5	0.01	0.06	0.01	280									
103	11	5	PLV	isg ipg isn	06	56	42.2 30.8	0.5	0.10	0.10	0.09										
104	11	10	BGV	ipg isn ep is	13	49	45.2 26.6 48.0	0.5	0.10	0.10	0.09										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22						
105	11	10	HEV	ePn ePg iSn iSg ePg iSg ePn iPg iSn iSg ePn iPg iSn iSg ePn iPg iSn iSg	13	49	21.5 23.0 40.5 43.3 37.8 09.3 27.5 35.5 00.5 22.0 47.1 56.1 20.6 35.0 52.1 05.2 30.4 49.7 41.8 46.3 05.8 16.5 27.9 46.7 35.6 14.1 10.3 22.3 10.1 53.0 01.5 54.0 14.0 58.7 44.5 05.3 19.5 44.7 07.5 10.0 18.3 24.0 51.0 13.0 13.5 18.7 37.4 38.2 41.0 45.3 05.0 14.0 52.7 57.7 16.2 24.9 02.6 45.0	0.4 0.6	0.14 0.12	0.09 0.06	0.14 0.20	190 250 350	16 14	28.6 106.12	4.7												
106	11	13	PLV	ePn ePg iSn iSg ePg iSg ePn iPg iSn iSg ePn iPg iSn iSg ePn iPg iSn iSg	16	15	27.5 35.5 00.5 22.0 47.1 56.1 20.6 35.0 52.1 05.2 30.4 49.7 41.8 46.3 05.8 16.5 27.9 46.7 35.6 14.1 10.3 22.3 10.1 53.0 01.5 54.0 14.0 58.7 44.5 05.3 19.5 44.7 07.5 10.0 18.3 24.0 51.0 13.0 13.5 18.7 37.4 38.2 41.0 45.3 05.0 14.0 52.7 57.7 16.2 24.9 02.6 45.0	0.5 0.5 0.5	0.28 1.11	0.14 0.26 0.75	0.70 0.85	330 370	16	17.50													
107	11	13	TQV	ePn ePg iSn iSg ePg iSg ePn iPg iSn iSg ePn iPg iSn iSg ePn iPg iSn iSg	16	30	27.5 35.5 00.5 22.0 47.1 56.1 20.6 35.0 52.1 05.2 30.4 49.7 41.8 46.3 05.8 16.5 27.9 46.7 35.6 14.1 10.3 22.3 10.1 53.0 01.5 54.0 14.0 58.7 44.5 05.3 19.5 44.7 07.5 10.0 18.3 24.0 51.0 13.0 13.5 18.7 37.4 38.2 41.0 45.3 05.0 14.0 52.7 57.7 16.2 24.9 02.6 45.0	0.7 0.4 0.4 0.4 0.4 0.3 0.5	0.40 0.14 0.18 0.42 0.13 0.07	0.30 0.25 0.27 0.45 0.10 0.04	0.10 0.04 0.31 0.24 0.68 0.05 0.15	245	16 30	01.9	4.7												
108	11	17	TQV	ePn ePg iSn iSg ePg iSg ePn iPg iSn iSg ePn iPg iSn iSg ePn iPg iSn iSg	15	16	27.5 35.5 00.5 22.0 47.1 56.1 20.6 35.0 52.1 05.2 30.4 49.7 41.8 46.3 05.8 16.5 27.9 46.7 35.6 14.1 10.3 22.3 10.1 53.0 01.5 54.0 14.0 58.7 44.5 05.3 19.5 44.7 07.5 10.0 18.3 24.0 51.0 13.0 13.5 18.7 37.4 38.2 41.0 45.3 05.0 14.0 52.7 57.7 16.2 24.9 02.6 45.0	0.3 0.5	0.13 0.07	0.10 0.04	150	16 15	39.0	2.3													
109	11	19	BGV	ePn ePg iSn iSg ePg iSg ePn iPg iSn iSg ePn iPg iSn iSg ePn iPg iSn iSg	07	50	27.5 35.5 00.5 22.0 47.1 56.1 20.6 35.0 52.1 05.2 30.4 49.7 41.8 46.3 05.8 16.5 27.9 46.7 35.6 14.1 10.3 22.3 10.1 53.0 01.5 54.0 14.0 58.7 44.5 05.3 19.5 44.7 07.5 10.0 18.3 24.0 51.0 13.0 13.5 18.7 37.4 38.2 41.0 45.3 05.0 14.0 52.7 57.7 16.2 24.9 02.6 45.0	0.6 0.6	0.6 0.12	0.04 0.10	100	07 49	49.2														
110	11	19	PLV	ePn ePg iSn iSg ePg iSg ePn iPg iSn iSg ePn iPg iSn iSg ePn iPg iSn iSg	07	50	27.5 35.5 00.5 22.0 47.1 56.1 20.6 35.0 52.1 05.2 30.4 49.7 41.8 46.3 05.8 16.5 27.9 46.7 35.6 14.1 10.3 22.3 10.1 53.0 01.5 54.0 14.0 58.7 44.5 05.3 19.5 44.7 07.5 10.0 18.3 24.0 51.0 13.0 13.5 18.7 37.4 38.2 41.0 45.3 05.0 14.0 52.7 57.7 16.2 24.9 02.6 45.0	0.6 0.6	0.6 0.12	0.04 0.10	70	07 49	49.2														
111	11	19	TQV	ePn ePg iSn iSg ePg iSg ePn iPg iSn iSg ePn iPg iSn iSg ePn iPg iSn iSg	20	20	27.5 35.5 00.5 22.0 47.1 56.1 20.6 35.0 52.1 05.2 30.4 49.7 41.8 46.3 05.8 16.5 27.9 46.7 35.6 14.1 10.3 22.3 10.1 53.0 01.5 54.0 14.0 58.7 44.5 05.3 19.5 44.7 07.5 10.0 18.3 24.0 51.0 13.0 13.5 18.7 37.4 38.2 41.0 45.3 05.0 14.0 52.7 57.7 16.2 24.9 02.6 45.0	0.5 0.5	0.12 0.12	0.10 0.10	165	20 19	38.6	5.1	21.15	101.40											
112	11	24	HBV	ePn ePg iSn iSg ePg iSg ePn iPg iSn iSg ePn iPg iSn iSg ePn iPg iSn iSg	20	00	27.5 35.5 00.5 22.0 47.1 56.1 20.6 35.0 52.1 05.2 30.4 49.7 41.8 46.3 05.8 16.5 27.9 46.7 35.6 14.1 10.3 22.3 10.1 53.0 01.5 54.0 14.0 58.7 44.5 05.3 19.5 44.7 07.5 10.0 18.3 24.0 51.0 13.0 13.5 18.7 37.4 38.2 41.0 45.3 05.0 14.0 52.7 57.7 16.2 24.9 02.6 45.0	0.5 0.5 0.5	0.09 0.11 0.54	0.13 0.11 0.26	380	20 19	47.0	4.1													
113	11	24	ICV	ePn ePg iSn iSg ePg iSg ePn iPg iSn iSg ePn iPg iSn iSg ePn iPg iSn iSg	20	00	27.5 35.5 00.5 22.0 47.1 56.1 20.6 35.0 52.1 05.2 30.4 49.7 41.8 46.3 05.8 16.5 27.9 46.7 35.6 14.1 10.3 22.3 10.1 53.0 01.5 54.0 14.0 58.7 44.5 05.3 19.5 44.7 07.5 10.0 18.3 24.0 51.0 13.0 13.5 18.7 37.4 38.2 41.0 45.3 05.0 14.0 52.7 57.7 16.2 24.9 02.6 45.0	0.5 0.5 0.5	0.10 0.03 0.07	0.08 0.02 0.15	410	19 59	47.0														
			TQV	ePn ePg iSn iSg ePg iSg ePn iPg iSn iSg ePn iPg iSn iSg ePn iPg iSn iSg	20	01	27.5 35.5 00.5 22.0 47.1 56.1 20.6 35.0 52.1 05.2 30.4 49.7 41.8 46.3 05.8 16.5 27.9 46.7 35.6 14.1 10.3 22.3 10.1 53.0 01.5 54.0 14.0 58.7 44.5 05.3 19.5 44.7 07.5 10.0 18.3 24.0 51.0 13.0 13.5 18.7 37.4 38.2 41.0 45.3 05.0 14.0 52.7 57.7 16.2 24.9 02.6 45.0	0.5 0.5 0.5	0.10 0.03 0.07	0.08 0.02 0.15	330																

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
114	12	2	BGV HBV	iSg oPa iSn	00 00	38 37 38 39 38 39	01.3 57.7 41.5 09.1 22.0 12.5	0.6		0.05	0.03	420								4.7	
115	12	2	TQV	iSg iPa iSn	00	45 46	09.5 30.2 02.2	0.4	0.05	0.10	0.13	510								5.8	
116	12	4	BGV	iSg iPa iSn	20	09 10	37.2 02.7	0.3	0.68 0.03 0.20 0.16 0.31	0.02	0.01	210	20	08	59.7					3.0	
117	12	5	BGV	iSg oPa iSn	06	45 46	34.1 08.8	0.5	2.85	0.03	0.01	210								3.2	
118	12	5	TQV	iSg oPa iSn	01	34	34.5	0.6	0.26	0.30	0.01	250								2.6	
119	12	8	PLV	iSg oPa iSn	02	30 31 32	04.7 29.2 10.2	0.3	1.00	0.08	0.06		02	32	04.4					3.9	
120	12	8	TQV	iSg oPa iSn	04	31	15.3	0.5	0.28	0.35	0.51	150									
121	12	8	PLV	iSg oPa iSn	10	22	05.6	0.2	0.16	0.08	0.07	275	04	30	56.9					1.8	
122	12	8	BGV	iSg oPa iSn	10	25	07.5	0.4	0.02	0.07	0.09	250								2.8	
123	12	11	TQV	iSg oPa iSn	10	08 09	41.9 51.6	0.4	0.08	0.09	0.07	100	10	08	10.4					3.6	
124	12	15	TQV	iSg oPa iSn	16	39	02.0	0.6	0.04	0.26	0.12	230								3.1	
125	12	25	BGV	iSg oPa iSn	02	54	16.0	0.3		0.02	0.12	355	02	53	14.0					4.2	
126	12	25	TQV	iSg oPa iSn	23	06 08	10.0 07.0	0.6	0.02	0.02	0.02	360								4.3	
127	12	25	BGV	iSg oPa iSn	23	08	54.0	1.0	0.36	0.65	0.20	340								4.1	
128	12	28	BGV	iSg oPa iSn	13	09 10	33.3 42.0 02.3 17.7	0.5	0.02	0.02	0.11	290	13	08	38.8					4.3	
			TQV	iSg oPa iSn	13	10	07.5	0.5	0.09	0.13	0.05	240									

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
129	12	28	PLV	IPG ISn ISG ePH eSG	13	10	11.5 30.2 41.0 38.5 24.5	0.3 0.3 0.3 0.5	0.04 0.04 0.22 0.10	0.05 0.06 0.38 0.04	0.03 0.05 0.28 0.05	300								3.6	