

Chlorine * indicates no value available for Free Chlorine

Note: daily sampling started April 29, 2014. Periodic readings taken in 2012 and 2013.

Month	Date	2012 Free/Total	2013 Free/Total	2014 Free/Total	2015Free/Total	2016Free/Total	2017Free/Total
January	1				.06f/.07t	.90f/.98t	.31f/.35t
January	2		*/.1t		.47f/.48t	.59f/.66t	.49f/.56t
January	3				.15f/.2t	.22f/.25t	.23f/.26t
January	4				.52f/.56t	1.38f/1.45t	.02f/.04t
January	5				1.0f/1.04t	1.11f/1.23t	.16f/.21t
January	6		*/.18t		.78f/.76t	1.05f/1.17t	.33f/.38t
January	7				.54f/.60t	.43f/.44t	.27f/.31t
January	8				.49f/.52t	.21f/.32t	.22f/.25t
January	9		*/.17t		.27f/.36t	1.01f/1.17t	.1f/.14t
January	10				.2f/.23t	.46f/.52t	.18f/.23t
January	11				.16f/.17t	.06f/.11t	.7f/.76t
January	12				.05f/.07t	.76f/.84t	.08f/.11t
January	13		*/.35t		.39f/.44t	.20f/.24t	.07f/.11t
January	14				.58f/.60t	.14f/.16t	.22f/.28t
January	15				.54f/.57t	.31f/.33t	.57f/.61t
January	16		*/.73t		.50f/.52t	.42f/.44t	.62f/.68t
January	17				.61f/.67t	.05f/.07t	.59f/.65t
January	18				.32f/.33t	.23f/.29t	.44f/.5t
January	19				.52f/.58t	.17f/.24t	.35f/.41t
January	20		*/.32t		.48f/.52t	.33f/.38t	.43f/.49t
January	21				.96f/.97t	.11f/.16t	.63f/.72t
January	22				.76f/.80t	.03f/.04t	.59f/.71t
January	23				.37f/.38t	.12f/.16t	.6f/.71t
January	24				.36f/.39t	.04f/.08t	.63f/.7t
January	25		*/.21t		.42f/.45t	.24f/.31t	.78f/.85t
January	26				.64f/.74t	1.13f/1.20t	2.08f/2.2t
January	27				.33f/.35t	.03f/.07t	.88f/.95t
January	28				.44f/.48t	.80f/.86t	.42f/.47t
January	29		*/.26t		.74f/.80t	.04f/.06t	.48f/.53t
January	30				.28f/.29t	.56f/.62t	.44f/.47t
January	31				1.55f/1.56t	.24f/.27t	.58f/.62t
February	1		*/.13t		.59f/.47t	.04f/.11t	.55f/.59t
February	2				.50f/.51t	1.0f/1.11t	.49f/.54t
February	3				.96f/.98t	1.26f/1.31t	.44f/.48t
February	4				1.59f/1.57t	1.34f/1.37t	.41f/.44t
February	5				.62f/.60t	.88f/.93t	.32f/.37t
February	6		*/.23t		1.25f/1.18t	.86f/.89t	.34f/.4t
February	7				.06f/.08t	.97f/1.04t	.25f/.28t
February	8				.03f/.03t	1.36f/1.39t	.1f/.12t
February	9				.09f/.10t	.87f/.96t	.08f/.11t
February	10				.17f/.19t	.44f/.49t	.18f/.23t
February	11				.03f/.05t	.18f/.24t	.52f/.56t

February	12		*/.4t		.12f/.16t	.09f/.11t	.3f/.34t
February	13				.40f/.47t	.04f/.06t	.19f/.22t
February	14		*/1.1t		.04f/.05t	0f/.01t	.45f/.47t
February	15				.26f/.27t	2.08f/2.2t	.46f/.49t
February	16		*/.94t		1.25f/1.75t	2.02f/2.15t	.44f/.46t
February	17		*/.73t		.15f/.05t	.18f/.27t	.42f/.44t
February	18				1.65f/.56t	.05f/.13t	.51f/.55t
February	19				.84f/.75t	.12f/.19t	.7f/.76t
February	20		*/.45t		2.17f/2.20t	.27f/.39t	.4f/.46t
February	21				1.52f/1.59t	.45f/.54t	.18f/.24t
February	22				.88f/.76t	.02f/.05t	.16f/.22t
February	23				1.90f/1.70t	.50f/.60t	.16f/.2t
February	24				.62f/.54t	.02f/.06t	.11f/.14t
February	25				1.91f/2.03t	.03f/.03t	.42f/.49t
February	26		*/.31t		.80f/.84t	.03f/.05t	.4f/.47t
February	27				.96f/.98t	.12f/.18t	.44f/.5t
February	28		*/.19t		.76f/.71t	.31f/.38t	.2f/.28t
February	29					2.20f/2.20t	
March	1		*/.17t		.60f/.60t	.95f/1.21t	.18f/.49t
March	2				1.19f/1.21t	1.19f/1.27t	.77f/.79t
March	3				1.1f/1.2t	.67f/.73t	.61f/.58t
March	4		*/.44t		.43f/.38t	.19f/.28t	.72f/.66t
March	5				.68f/.52t	.07f/.13t	.44f/.47t
March	6				.71f/.83t	.03f/.04t	.40f/.44t
March	7				1.7f/1.91t	0f/0t	.27f/.42t
March	8				.09f/.18t	.03f/.03t	.29f/.36t
March	9		*/.34t		.42f/.5t	0f/0t	.32f/.38t
March	10				.38f/.6t	.02f/.04t	.3f/.35t
March	11				.83f/.88t	.04f/.07t	.08f/.12t
March	12				.39f/.44t	.06f/.16t	0f/.04t
March	13		*/.62t		1.25f/1.26t	.04f/.09t	.04f/.07t
March	14				.28f/.28t	.03f/.04t	.03f/.05t
March	15		*/.41t		.55f/.62t	.43f/.50t	.03f/.06t
March	16				.08f/.12t	.37f/.43t	0f/.01t
March	17				.03f/.08t	.47f/.67t	.03f/.04t
March	18		*/.04t		.12f/.15t	.12f/.21t	.03f/.04t
March	19		*/.15t		.12f/.13t	.22f/.27t	.02f/.03t
March	20				.08f/.13t	.04f/.11t	.02f/.03t
March	21				.2f/.2t	.02f/.06t	.13f/.18t
March	22		*/.14t		.05f/.06t	.14f/.20t	.12f/.16t
March	23				.02f/.03t	.02f/.07t	.10f/.14t
March	24				0f/0t	.70f/.77t	.01f/.02t
March	25				.11f/.12t	.55f/.61t	0f/.02t
March	26		*/.13t		.06f/.06t	.31f/.38t	.02f/.04t
March	27				.08f/.10t	.76f/.82t	.06f/.14t
March	28				.04f/.05t	.41f/.49t	.09f/.17t
March	29		*/.31t		0f/0t	.33f/.36t	.1f/.17t

March	30				0f/0t;.13f/.19t	.38f/.46t	.08f/.15t
March	31				.03f/.04t	.55f/.63t	.04f/.12t
April	1		*/.23t		.02f/.04t	.03f/.06t	.11f/.26t
April	2				0f/.02t	.03f/.04t	.13f/.26t
April	3		*/.15t		0f/.02t	.03f/.06t	.03f/.06t
April	4				.02f/.04t	.02f/.05t	.02f/.04t
April	5				.03f/.04t	.01f/.01t	0f/.03t
April	6		*/.53t		.37f/.43t	.02f/.04t	.41f/.51t
April	7				.06f/.06t	.02f/.03t	.03f/.1t
April	8		*/.24t		.17f/.23t	.02f/.04t	.04f/.06t
April	9				.3f/.39t	.02f/.03t	.07f/.14t
April	10				.12f/.17t	.01f/.02t	.11f/.17t
April	11				.01f/.04t	.02f/.04t	.10f/.17t
April	12		*/.33t		.21f/.24t	.03f/.09t	.07f/.17t
April	13				.11f/.16t	.02f/.02t	.06f/.14t
April	14				.03f/.05t	0f/.01t	.05f/.10t
April	15				.04f/.06t	.02f/.03t	.04f/.08t
April	16		*/.39t		.04f/.06t	.02f/.04t	.05f/.11t
April	17				.04f/.06t	.02f/.04t	.26f/.34t
April	18				.03f/.04t	.03f/.06t	.42f/.52t
April	19				.02f/.04t	.02f/.03t	.05f/.06t
April	20	.01f/.17t	*/.46t		.02f/.03t	.04f/.07t	.04f/.04t
April	21	*/.07t			.02f/.03t	.02f/.06t	.03f/.04t
April	22	*/.06t			.08f/.10t	.02f/.05t	.03f/.03t
April	23				.02f/.03t	.02f/.04t	.19f/.28t
April	24	.7f/.85t	*/.51t		.02f/.04t	.02f/.04t	.17f/.26t
April	25				0f/.01t	2.2f/2.2t	.04f/.05t
April	26				.04f/.05t	.59f/.84t	.02f/.03t
April	27	.01f/.06t	*/.24t		.12f/.16t	*/.05f/.10t	.02f/.03t
April	28				.05f/.07t	.05f/.08t	.05f/.07t
April	29			.04f/.06t	.02f/.04t	.03f/.05t	.19f/.27t
April	30	*/0t	*/.27t	.07f/0t	.02f/.02t	.03f/.04t	.72f/.81t
May	1	.63f/.75t		.05f/.06t	.01f/.03t	.02f/.04t	.03f/.05t
May	2			.05f/.07t	.02f/.03t	.01f/.02t	.02f/.07t
May	3	.7f/.76t		.01f/.05t	.01f/.02t	.02f/.03t	.02f/.04t
May	4		*/.15t	.04f/.11t	.03f/.04t	*/.04f/.14t	.02f/.04t
May	5			.01f/.05t	.04f/.04t	.02f/.07t	.02f/.03t
May	6		*/.31t	.16f/.28t	.05f/.05t.	.02f/.02t	.02f/.04t
May	7		*/.13t	.31f/.37t	.04f/.05t	.06f/.15t	.02f/.04t
May	8		*/.11t	.41f/.52t	.03f/.03t	.03f/.03t	.02f/.05t
May	9	*/.45t	*/.26t		.03f/.03t	.03f/.04t	.02f/.02t
May	10			.04f/.09t	.02f/.03t	.03f/.05t	.05f/.06t
May	11			.08f/.14t	.02f/.02t	.03f/.04t	.06f/.09t
May	12		*/.29t	.03f/.14t	.02f/.03t	*/.04f/.07t	.05f/.08t
May	13			.27f/.36t	.02f/.02t	.02f/.04t	.04f/.08t
May	14	*/.01t	*/.17t	.04f/.06t	.02f/.02t	.01f/.02t	.04f/.08t
May	15	0f/.01t	*/.18t	.04f/.07t	.02f/.03t	.04f/.05t	.03f/.06t

May	16	0f/*		.06f/.08t	.02f/.02t	.07f/.10t	.02f/.05t
May	17			.08f/.11t	.02f/.03t	.23f/.24t	.03f/.05t
May	18		*/.44t	.11f/.08t	.02f/.03t	.26f/.29t	.03f/.04t
May	19			.02f/.07t	.02f/.02t	.32f/.37t	.03f/.04t
May	20		*/.11t	.27f/.34t	.01f/.02t	.35f/.40t	.14f/.2t
May	21	.19f/.21t		.22f/.28t	.04f/.04t	.32f/.38t	.25f/.15t
May	22			.05f/.08t	.02f/.02t	.38f/.44t	.12f/.16t
May	23			.03f/.05t	.02f/.03t	.69f/.71t	.05f/.06t
May	24	*/.35t	*/2.01t ->.57t	.03f/.08t	.03f/.04t	.39f/.51t	.05f/.05t
May	25		*/.23t	.01f/.06t	.09f/.27t	.17f/.24t	.05f/.06t
May	26			.26f/.35t	.03f/.03t	.12f/.18t	.02f/.04t
May	27		*/.22t	.69f.80t	.02f/.03t	.05f/.10t	.05f/.08t
May	28			.25f/.28t	.05f/.05t	.05f/.08t	.03f/.04t
May	29		*/.13t	.18f/.46t	.01f/.02t	.04f/.06t	.02f/.03t
May	30				.01f/.01t	0f/0t	.04f/.04t
May	31				.06f/.10t	.01f/.02t	.04f/.08t
June	1	*/.1t	*/.11t	.35f/.37t	.02f/.04t	.01f/.04t	.04f/.07t
June	2			.56f/.65t	.02f/.03t	.01f/.04t	.06f/.07t
June	3			.38f/.44t	.03f/.05t	.01f/.04t	.03f/.06t
June	4	*/.36t	*/.22t	.23f/.32t	.03f/.03t	.01f/.03t	.02f/.04t
June	5			.01f/.05t	.02f/.02t	.01f/.03t	.02f/.04t
June	6	*/.17t		.14f/.17t	.01f/.02t	.01f/.02t	.03f/.04t
June	7	*/.27t	*/.15t	0f/.08t	.01f/.01t	.01f/.02t	.04f/.05t
June	8			.02f/.06t	.04f/.04t	.07f/.10t	.04f/.06t
June	9	*/.16t		.03f/.06t	.03f/.03t	.19f/.26t	.03f/.05t
June	10	*/.82t		.02f/1.1t	.02f/.02t	.68f/.73t	.02f/.04t
June	11	*/.28t	*/.29t	.01f/.05t	.02f/.03t	.38f/.44t	.02f/.04t
June	12			.02f/.08t	.02f/.04t	.24f/.26t	.02f/.03t
June	13			.07f/.07t	.02f/.05t	.05f/.10t	.02f/.04t
June	14	*/.49t		.03f/.08t	.03f/.05t	.03f/.06t	.02f/.04t
June	15			.02f/.06t	.04f/.05t	0f/.01t	.02f/.03t
June	16			0f/0t	.03f/.04t	.12f/.21t	.02f/.04t
June	17	*/.29t		0f/.04t	.02f/.02t	.08f/.12t	.02f/.03t
June	18			0f/0t 1:15pm	.02f/.04t	.05f/.11t	.02f/.05t
June	19			.31f/.4t	.02f/.03t	.03f/.04t	.05f/.06t
June	20	*/.35t	*/.31t	1.42f/1.53t	.04f/.08t	.04f/.03t	.08f/.13t
June	21			.87f/1.2t	.04f/.07t	.02f/.03t	.14f/.18t
June	22	*/.45t		.73f/.8t	.03f/.05t	.02f/.02t	.12f/.16t
June	23	*/.46t		.31f/.43t	.02f/.03t	.05f/.07t	.10f/.12t
June	24	*/.65t		.04f/.12t	.02f/.02t	.32f/.39t	.03f/.05t
June	25		*/.54t	.09f/.18t	.01f/.01t	.25f/.30t	.03f/.05t
June	26			.18f/.25t	.01f/.02t	.22f/.25t	.02f/.08t
June	27	*/.14t		.24f/.28t	.02f/.02t	.16f/.20t	.05f/.08t
June	28			.03f/.10t	.02f/.03t	.12f/.19t	.03f/.06t
June	29			.06f/.15t	.04f/.06t	.08f/.12t	.03f/.05t
June	30			.29f/.35t	.03f/.04t	.05f/.10t	.04f/.06t
July	1			.1f/.16t	.03f/.03t	.24f/.28t	.03f/.06t

July	2			.09f/.09t	.02f/.03t	.16f/.21t	.04f/.06t
July	3			.03f/.07t	0f/0t	.12f/.18t	.03f/.05t
July	4			.03f/.05t	.27f/.32t	.08f/.14t	.04f/.05t
July	5			.05f/.08t	.01f/.02t	.04f/.07t	.03f/.05t
July	6			.07f/1.1t	.04f/.09t	.22f/.28t	.03f/.05t
July	7			.05f/.09t	.03f/.07t	.17f/.23t	.03f/.04t
July	8			.02f/.07t	.07f/.13t	.11f/.15t	.03f/.04t
July	9			.02f/.05t	.14f/.16t	.06f/.11t	.02f/.02t
July	10			.02f/.05t	.12f/.15t	.04f/.06t	.03f/.06t
July	11			.01f/.02t	.13f/.15t	.02f/.04t	.04f/.07t
July	12			0f/.02t	.04f/.06t	.02f/.04t	.03f/.06t
July	13	*/.13t	*/.26t	.11f/.18t	.04f/.09t	.08f/.12t	.03f/.05t
July	14			.16f/.20t	.12f/.17t	.13f/.17t	.02f/.04t
July	15		*/.16t	.24f/.28t	.10f/.13t	.17f/.20t	.03f/.06t
July	16			.05f/.13t	.02f/.06t	.10f/.15t	.03f/.05t
July	17	*/.37t		.02f/.08t	.09f/.12t	.04f/.06t	.02f/.05t
July	18		*/.12t	0f/.06t	.31f/.34t	.03f/.03t	.02f/.04t
July	19			0f/.02t	.35f/.38t	.03f/.03t	.03f/.05t
July	20		*/.2t	.18f/.22t	.11f/.17t	.35f/.36t	.03f/.04t
July	21			.12f/.16t	.02f/.03t	.04f/.07t	.05f/.12t
July	22			.22f/.28t	.06f/.11t	.06f/.10t	.06f/.14t
July	23			.58f/.66t	.05f/.08t	.18f/.25t	.05f/.09t
July	24	*/.33	*/.52t	.08f/.13t	.12f/.17t	.24f/.29t	.04f/.06t
July	25			.14f/.18t	.14f/.22t	.08f/.13t	.03f/.06t
July	26		*/.42t	.12f/.15t	.67f/.73t	.20f/.21t	.03f/.05t
July	27			.16f/.2t	.14f/.20t	.34f/.34t	.03f/.06t
July	28			.08f/.1t	.04f/.09t	.03f/.04t	.09f/.15t
July	29		*/.14t	0f/0t	.19f/.22t	.06f/.08t	.03f/.06t
July	30	.27f/.24t		.02f/.06t	.01f/.01t	.17f/.18t	.03f/.06t
July	31			.08f/.14t	.02f/.04t	.32f/.36t	.03f/.06t
August	1	*/.51t	*/.31t	.02f/.04t	.07f/.11t	.29f/.32t	.03f/.05t
August	2			.02f/.03t	.19f/.24t	.37f/.36t	.03f/.06t
August	3			0f/.02t	.21f/.26t	.56f/.59t	.02f/.06t
August	4			.12f/.18t	.41f/.46t	.02f/.05t	.02f/.06t
August	5			.03f/.10t	.47f/.56t	.02f/.04t	.03f/.08t
August	6			.01f/.04t	.74f/.78t	.16f/.19t	.03f/.07t
August	7			.09f/.07t	.24f/.29t	.24f/.25t	.04f/.1t
August	8			.12f/.15t	.33f/.32t	.18f/.22t	.03f/.08t
August	9		*/.12t	.22f/.28t	.08f/.12t	.14f/.2t	.03f/.07t
August	10	*/.32t		.10f/.22t	.01f/.04t	.12f/.16t	.03f/.07t
August	11			.08f/.16t	.02f/.02t	.12f/.17t	.02f/.06t
August	12		*/.3t	.04f/.03t	.04f/.07t	.16f/.21t	.02f/.06t
August	13				.26f/.32t	.22f/.26t	.03f/.06t
August	14			.50f/.56t	.18f/.25t	.15f/.19t	.03f/.07t
August	15	*/.27t		.25f/.28t	.16f/.20t	.22f/.25t	.02f/.06t
August	16		*/.28t	.14f/.16t	.02f/.05t	.18f/.22t	.02f/.06t
August	17			.02f/.04t	.02f/.05t	.12f/.16t	.02f/.06t

August	18			.01f/.02t	.01f/.04t	.02f/.05t	.03f/.06t
August	19			0f/.02t	0f/.03t	.07f/.09t	.03f/.06t
August	20		*/.31t	.35f/.34t	.20f/.24t	.16f/.21t	.03f/.05t
August	21			.24f/.28t	.12f/.21t	.27f/.3t	.03f/.05t
August	22			.19f/.23t	.14f/.21t	.28f/.32t	.03f/.06t
August	23		*/.19t	.13f/.13t	.16f/.23t	.28f/.31t	.01f/.09t
August	24	*/.51t		.07f/.09t	.33f/.37t	.25f/.29t	.01f/.13t
August	25			.06f/.07t	.25f/.24t	.26f/.3t	.11f/.15t
August	26		*/.34t	.02f/.03t	.31f/.34t	.28f/.31t	.13f/.16t
August	27			0f/0t	.34f/.36t	.15f/.2t	.13f/.17t
August	28			.05f/.07t	.03f/.06t	.07f/.12t	.14f/.2t
August	29			.04f/.06t	.18f/.19t	.21f/.26t	.13f/.18t
August	30		*/.27t	.03f/.05t	.68f/.71t	.24f/.3t	.11f/.16t
August	31			.04f/.06t	.41f/.42t	.21f/.25t	.12f/.16t
Sept	1		*/.33t	.05f/.06t	.61f/.67t	.16f/.22t	.11f/.14t
Sept	2			.02f/.02t	.68f/1.72t	.22f/.27t	.12f/.16t
Sept	3		*/.27t	.02f/.04t	.27f/.29t	.2f/.25t	.13f/.19t
Sept	4			.02f/.02t	.29f/.33t	.3f/.38t	.12f/.18t
Sept	5			.02f/.04t	.96f/.98t	.36f/.42t	.12f/.16t
Sept	6			wedding day	.15f/.17t	.39f/.44t	.11f/.15t
Sept	7	*/.17t		0f/.05t	.69f/.69t	.31f/.34t	.12f/.15t
Sept	8		*/1.1t ->.54t	0f/.05t	.72f/.67t	.27f/.31t	.13f/.17t
Sept	9		*/.34t	.14f/.14t	.05f/.08t	.22f/.25t	.13f/.16t
Sept	10	*/.15t		.03f/.05t	.03f/.06t	.12f/.16t	.14f/.18t
Sept	11			.37f/.48t	.02f/.04t	.16f/.23t	.15f/.19t
Sept	12			.25f/.25t	.02f/.04t	.2f/.26t	.14f/.17t
Sept	13			.6f/.58t	.02f/.03t	.22f/.26t	.16f/.2t
Sept	14			.35f/.41t	.03f/.03t	.21f/.24t	.18f/.22t
Sept	15	*/.24t		.51f/.52t	.01f/.01t	.18f/.21t	.21f/.25t
Sept	16			.75f/.82t	.02f/.03t	.16f/.19t	.21f/.24t
Sept	17		*/.43t	.14f/.22t	.02f/.03t	.1f/.15t	.22f/.25t
Sept	18			.45f/.36t	0f/.02t	.03f/.06t	.2f/.24t
Sept	19	*/.71t		.19f/.23t	.02f/.02t	.11f/.15t	.23f/.25t
Sept	20		*/.31t	.32f/.39t	.27f/.34t	.18f/.23t	.31f/.36t
Sept	21			.43f/.45t	.25f/.31t	.12f/.17t	.71f/.78t
Sept	22			.5f/.48t	.19f/.27t	.05f/.09t	.65f/.71t
Sept	23			.31f/.37t	.06f/.13t	.18f/.21t	.36f/.42t
Sept	24	*/.21t	*/.71t	.54f/.58t	.01f/.05t	.15f/.2t	.53f/.59t
Sept	25		*/.43t	.82f/.6t	.02f/.04t	.14f/.17t	.4f/.46t
Sept	26			1.02f/.99t	.41f/.48t	.08f/.13t	.27f/.32t
Sept	27			.95f/1.05t	.37f/.43t	.18f/.24t	.28f/.36t
Sept	28		*/.24t	.71f/.67t	.11f/.14t	.2f/.23t	.3f/.38t
Sept	29	*/.51t		.32f/.29t	.07f/.11t	.22f/.26t	
Sept	30		*/.23t	.07f/.09t	.02f/.03t	.22f/.25t	
October	1	*/.5t		.05f/.04t	.02f/.03t	.25f/.3t	
October	2			.10f/.15t	.02f/.02t	.21f/.34t	
October	3			0f/.04t	.02f/.03t	.31f/.36t	

October	4		*/31t	0f/.04t	.04f/.06t	.51f/.66t	
October	5			.10f/.16t	.04f/.05t	2.1f/2.2t	
October	6			.69f/.71t	1.0f/1.05t	1.84f/1.97t	
October	7			.04f/.07t	.34f/.38t	1.23f/1.37t	
October	8			0f/0t	.09f/.14t	.56f/.64t	
October	9			.03f/.02t	.18f/.21t	.34f/.38t	
October	10			.16f/.22t	.10f/.14t	.26f/.32t	
October	11		*/.24t	.19f/.25t	.03f/.06t	.12f/.16t	
October	12			0f/.03t	.11f/.15t	.02f/.04t	
October	13			.04f/.05t	.25f/.29t	1.01f/1.09t	
October	14			.4f/.45t	.03f/.05t	.07f/.16t	
October	15		*/.63t	1.84f/2.05t	.18f/.21t	.13f/.2t	
October	16		*/.34t	.07f/.08t	.09f/.13t	.03f/.07t	
October	17			.02f/.09t	.07f/.10t	.04f/.07t	
October	18			.02f/.11t	.76f/.79t	.61f/.7t	
October	19		*/.28t	.59f/.64t	.61f/.65t	.4f/.46t	
October	20			.01f/.05t	.47f/.51t	.28f/.38t	
October	21			.02f/.10t	.32f/.37t	.03f/.08t	
October	22			.07f/.12t	1.13f/1.18t	.04f/.08t	
October	23		*/.54t	.03f/.0t	.73f/.78t	.05f/.08t	
October	24			.09f/.07t	.64f/.61t	.05f/.09t	
October	25		*/.34t	0f/0t	.55f/.58t	.02f/.06t	
October	26			.09f/.19t	.47f/.50t	.02f/.05t	
October	27			.06f/.11t	.29f/.34t	.05f/.09t	
October	28			1.15f/1.17t	.33f/.38t	.04f/.07t	
October	29			1.12f/1.14t	.63f/.75t	.03f/.04t	
October	30		*/.61t	.56f/.54t	.16f/.21t	.33f/.39t	
October	31			0f/.04t	.03f/.06t	.11f/.19t	
Nov	1			.15f/.18t	.07f/.09t	.09f/.13t	
Nov	2			.77f/.83t	.01f/.02t	1.38f/1.4t	
Nov	3			.69f/.74t	.11f/.17t	.11f/.2t	
Nov	4			1.12f/1.19t	.03f/.05t	.95f/1.02t	
Nov	5			.01f/.01t	.03f/.05t	.08f/.14t	
Nov	6			.13f/.20t	.02f/.06t	.04f/.08t	
Nov	7			.11f/.14t	.02f/.04t	1.38f/1.52t	
Nov	8			.03f/.02t	.63f/.69t	1.55f/1.67t	
Nov	9			.04f/.13t	.01f/.03t	2.2f/2.2t	
Nov	10			.14f/.21t	.04f/.06t	1.29f/1.39t	
Nov	11			.18f/.53t	.20f/.24t	.15f/.23t	
Nov	12			.05f/.11t	.18f/.21t	.74f/.75t	
Nov	13			.05f/.07t	.13f/.13t	.04f/.08t	
Nov	14			.1f/.11t	.39f/.47t	.07f/.14t	
Nov	15			.53f/.53t	.04f/.08t	.07f/.13t	
Nov	16			.51f/.55t	.02f/.03t	.08f/.14t	
Nov	17			1.16f/1.18t	.06f/.13t	.07f/.11t	
Nov	18			1.45f/1.43t	.01f/.03t	.06f/.09t	
Nov	19			1.04f/1.01t	.04f/.10t	.03f/.04t	

Nov	20		.45f/.56t	.13f/.22t	.04f/.06t	
Nov	21		.67f/.68t	.10f/.16t	.06f/.07t	
Nov	22		.22f/.28t		.02f/.04t	
Nov	23		1.63f/1.79t	.51f/.71t	.03f/.03t	
Nov	24		.16f/.19t	.43f/.48t	.02f/.04t	
Nov	25		.26f/.27t	.41f/.45t	2.2f/2.2t	
Nov	26		1.46f/1.52t	.37f/.42t	1.61f/1.8t	
Nov	27	*/.33t	2.2f/2.12t	2.2f/2.2t	.96f/1.06t	
Nov	28		.79f/.75t	1.47f/1.56t	.01f/.02t	
Nov	29		.33f/.4t	1.85f/1.97t	.04f/.05t	
Nov	30		.69f/.76t	1.89f/1.96t	.03f/.04t	
Dec	1		.85f/.61t	2.04f/2.20t	.05f/.05t	
Dec	2		1.34f/1.38t	2.10f/2.20t	.07f/.12t	
Dec	3	*/.31t	.15f/.12t	2.20f/2.20t	.09f/.16t	
Dec	4		1.07f/1.01t	1.71f/1.79t	.6f/.65t	
Dec	5		.38f/.38t	1.27f/1.41t	.17f/.24t	
Dec	6		.12f/.17t	1.29f/1.37t	1.02f/1.1t	
Dec	7		.03f/.03t	.59f/.64t	.12f/.16t	
Dec	8		.25f/.48t	.54f/.57t	.29f/.35t	
Dec	9		.03f/.07t	.27f/.38t	.02f/.08t	
Dec	10		.25f/.27t	.16f/.22t	.04f/.07t	
Dec	11		.04f/.05t	04f/.14t	.03f/.04t	
Dec	12		.01f/.03t	.47f/.56t	.92f/1.04t	
Dec	13		.03f/.03t	.04f/.12t	.16f/.17t	
Dec	14		.18f/.2t	.93f/.99t	.22f/.26t	
Dec	15		.14f/.07t	1.30f/1.42t	.25f/.31t	
Dec	16		.04f.11t	.57f/.74t	.32f/.35t	
Dec	17		.23f/.23t	.01f/.04t	.53f/.56t	
Dec	18		.94f/.91t	.62f/.63t	.75f/.81t	
Dec	19		.01f/.03t	.32f/.39t	1.32f/1.41t	
Dec	20		.14f/.17t	.10f/.13t	2.2f/2.2t	
Dec	21		.11f/.13t	.43f/.49t	1.11f/1.21t	
Dec	22		.07f/.08t	.44f/.48t	.28f/.35t	
Dec	23		.04f/.06t	.76f/.82t	.24f/.29t	
Dec	24		.02f/.04t	1.18f/1.23t	.35f/.41t	
Dec	25		.16f/.2t	.99f/1.09t	.68f/.73t	
Dec	26		.28f/.32t	1.0f/1.06t	.51f/.58t	
Dec	27		.31f/.32t	.93f/.99t	.46f/.53t	
Dec	28		.4f/.46t	1.09f/1.16t	.99f/1.04t	
Dec	29		.45f/.45t	.57f/.64t	.24f/.29t	
Dec	30		.23f/.26t	.12f/.17t	.09f/.13t	
Dec	31		.08f/.09t	.93f/1.0t	.25f/.26t	