

Round-Trip Mission Report

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20-Feb-2025

Chapter 1. Mission Details

Filtered Round-Trip Table:

AstName	AstID	EarthDepartureEpoch	AsteroidArrivalEpoch	DepartureArcType	DepartureVInf	DepartureDV	DepartureTOF	AsteroidDepartureEpoch	EarthArrivalEpoch	ReturnArcType	ReturnVInf	ReturnDV	ReturnTOF	Layover
(2000 SG344)	360	11168.5	12133.5	Long	1.1732	0.47733	965	12198.5	13618.5	Long	1.2642	0.38313	1420	65
(2000 SG344)	360	11168.5	12133.5	Long	1.1732	0.47733	965	12238.5	13823.5	Short	0.91258	0.41954	1585	105
(2006 RH120)	2204	11148.5	12533.5	Long	1.2494	0.44074	1385	12598.5	13753.5	Short	0.61878	0.38817	1155	65
(2006 RH120)	2204	11848.5	12533.5	Long	1.4142	0.42725	685	12598.5	13753.5	Short	0.61878	0.38817	1155	65
(2014 WX202)	9087	12188.5	12733.5	Short	1.0723	0.4977	545	12798.5	13038.5	Short	1.0374	0.42654	240	65
(2014 WX202)	9087	12188.5	12733.5	Short	1.0723	0.4977	545	12798.5	13028.5	Long	1.0706	0.48651	230	65
(2014 WX202)	9087	12188.5	12733.5	Short	1.0723	0.4977	545	12798.5	13363.5	Long	0.98479	0.4812	565	65
(2014 WX202)	9087	12188.5	12733.5	Short	1.0723	0.4977	545	12798.5	13458.5	Long	0.79535	0.24015	660	65
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12758.5	13013.5	Long	0.7494	0.46278	255	65
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12758.5	13418.5	Long	0.76708	0.12485	660	65
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12758.5	13678.5	Long	0.61398	0.48432	920	65
(2014 WX202)	9087	12488.5	12753.5	Long	0.58004	0.42821	265	12818.5	13148.5	Long	1.1644	0.4585	330	65
(2014 WX202)	9087	12528.5	12753.5	Long	0.83798	0.46922	225	12818.5	13148.5	Long	1.1644	0.4585	330	65
(2014 WX202)	9087	12188.5	12733.5	Short	1.0723	0.4977	545	12803.5	13033.5	Long	1.1424	0.49757	230	70
(2014 WX202)	9087	12188.5	12733.5	Short	1.0723	0.4977	545	12803.5	13038.5	Long	1.1233	0.46649	235	70
(2014 WX202)	9087	12188.5	12733.5	Short	1.0723	0.4977	545	12803.5	13463.5	Long	0.85149	0.23591	660	70
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12763.5	13018.5	Long	0.74428	0.42655	255	70
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12763.5	13328.5	Long	0.64641	0.4788	565	70
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12763.5	13678.5	Long	0.65137	0.48003	915	70
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12763.5	13683.5	Long	0.64575	0.39656	920	70
(2014 WX202)	9087	12488.5	12753.5	Long	0.58004	0.42821	265	12823.5	13153.5	Long	1.1478	0.471	330	70
(2014 WX202)	9087	12528.5	12753.5	Long	0.83798	0.46922	225	12823.5	13153.5	Long	1.1478	0.471	330	70
(2014 WX202)	9087	12188.5	12733.5	Short	1.0723	0.4977	545	12808.5	13048.5	Short	1.177	0.45431	240	75
(2014 WX202)	9087	12188.5	12733.5	Short	1.0723	0.4977	545	12808.5	13043.5	Long	1.196	0.48304	235	75
(2014 WX202)	9087	12188.5	12733.5	Short	1.0723	0.4977	545	12808.5	13468.5	Long	0.90731	0.23129	660	75
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12768.5	13008.5	Long	0.75233	0.48221	240	75
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12768.5	13023.5	Long	0.75005	0.39701	255	75
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12768.5	13328.5	Long	0.68014	0.48818	560	75
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12768.5	13333.5	Long	0.66865	0.43353	565	75
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12768.5	13683.5	Long	0.71051	0.42808	915	75
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12768.5	13688.5	Long	0.67966	0.34409	920	75
(2014 WX202)	9087	12188.5	12733.5	Short	1.0723	0.4977	545	12813.5	13053.5	Short	1.2493	0.4764	240	80
(2014 WX202)	9087	12188.5	12733.5	Short	1.0723	0.4977	545	12813.5	13053.5	Long	1.2493	0.4764	240	80
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12773.5	13028.5	Long	0.7674	0.37425	255	80
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12773.5	13333.5	Long	0.71885	0.4597	560	80
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12773.5	13338.5	Long	0.69718	0.40473	565	80

Chapter 1. Mission Details

(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12773.5	13688.5	Long	0.77982	0.4342	915	80
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12773.5	13693.5	Long	0.71782	0.33317	920	80
(2014 WX202)	9087	12188.5	12733.5	Short	1.0723	0.4977	545	12818.5	13148.5	Long	1.1644	0.4585	330	85
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12778.5	13018.5	Short	0.81506	0.43895	240	85
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12778.5	13338.5	Long	0.76602	0.45128	560	85
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12778.5	13343.5	Long	0.73393	0.393	565	85
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12778.5	13693.5	Long	0.86129	0.49107	915	85
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12778.5	13698.5	Long	0.76301	0.36013	920	85
(2014 WX202)	9087	12188.5	12733.5	Short	1.0723	0.4977	545	12823.5	13153.5	Long	1.1478	0.471	330	90
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12783.5	13013.5	Long	0.88258	0.48839	230	90
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12783.5	13038.5	Long	0.83524	0.34822	255	90
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12783.5	13343.5	Long	0.82291	0.4617	560	90
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12783.5	13348.5	Long	0.78042	0.39731	565	90
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12783.5	13703.5	Long	0.81811	0.41303	920	90
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12788.5	13018.5	Long	0.93956	0.4817	230	95
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12788.5	13043.5	Long	0.88329	0.34416	255	95
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12788.5	13348.5	Long	0.8903	0.48806	560	95
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12788.5	13353.5	Long	0.8376	0.41529	565	95
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12788.5	13708.5	Long	0.88563	0.48086	920	95
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12793.5	13023.5	Long	1.0026	0.48115	230	100
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12793.5	13028.5	Long	0.98685	0.44997	235	100
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12793.5	13048.5	Long	0.93848	0.34551	255	100
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12793.5	13358.5	Long	0.90579	0.44408	565	100
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12793.5	13453.5	Long	0.74188	0.24078	660	100
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12798.5	13038.5	Short	1.0374	0.42654	240	105
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12798.5	13028.5	Long	1.0706	0.48651	230	105
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12798.5	13363.5	Long	0.98479	0.4812	565	105
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12798.5	13458.5	Long	0.79535	0.24015	660	105
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12803.5	13033.5	Long	1.1424	0.49757	230	110
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12803.5	13038.5	Long	1.1233	0.46649	235	110
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12803.5	13463.5	Long	0.85149	0.23591	660	110
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12808.5	13048.5	Short	1.177	0.45431	240	115
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12808.5	13043.5	Long	1.196	0.48304	235	115
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12808.5	13468.5	Long	0.90731	0.23129	660	115
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12813.5	13053.5	Short	1.2493	0.4764	240	120
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12813.5	13053.5	Long	1.2493	0.4764	240	120
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12818.5	13148.5	Long	1.1644	0.4585	330	125
(2014 WX202)	9087	12368.5	12693.5	Long	1.2355	0.28956	325	12823.5	13153.5	Long	1.1478	0.471	330	130
(2017 BN93)	12764	11908.5	12193.5	Long	1.3153	0.45595	285	12303.5	13648.5	Long	1.386	0.3357	1345	110
(2017 BN93)	12764	11908.5	12193.5	Long	1.3153	0.45595	285	12308.5	13653.5	Long	1.4091	0.38466	1345	115
(2017 BN93)	12764	11908.5	12193.5	Long	1.3153	0.45595	285	12313.5	13468.5	Short	1.4081	0.46182	1155	120
(2017 BN93)	12764	11908.5	12173.5	Long	1.3522	0.42744	265	12303.5	13648.5	Long	1.386	0.3357	1345	130
(2017 BN93)	12764	11908.5	12173.5	Long	1.3522	0.42744	265	12308.5	13653.5	Long	1.4091	0.38466	1345	135
(2017 BN93)	12764	11908.5	12173.5	Long	1.3522	0.42744	265	12313.5	13468.5	Short	1.4081	0.46182	1155	140
(2017 BN93)	12764	11908.5	12153.5	Long	1.3958	0.4142	245	12303.5	13648.5	Long	1.386	0.3357	1345	150

Chapter 1. Mission Details

(2017 BN93)	12764	11908.5	12153.5	Long	1.3958	0.4142	245	12308.5	13653.5	Long	1.4091	0.38466	1345	155
(2017 BN93)	12764	11908.5	12153.5	Long	1.3958	0.4142	245	12313.5	13468.5	Short	1.4081	0.46182	1155	160
(2017 BN93)	12764	11888.5	12133.5	Long	1.357	0.47583	245	12303.5	13648.5	Long	1.386	0.3357	1345	170
(2017 BN93)	12764	11908.5	12133.5	Long	1.4504	0.41212	225	12303.5	13648.5	Long	1.386	0.3357	1345	170
(2017 BN93)	12764	11888.5	12133.5	Long	1.357	0.47583	245	12308.5	13653.5	Long	1.4091	0.38466	1345	175
(2017 BN93)	12764	11908.5	12133.5	Long	1.4504	0.41212	225	12308.5	13653.5	Long	1.4091	0.38466	1345	175