

ObjNumber	ObjName	ObjType	When	Location	Camera	ActExp
AGC 2065	Corona Borealis Supercluster	Galaxy Cluster	6/7/2016	Dilly Hill	D810A	ISO 1600 12 @600 sec
B 22		Dark Nebula	1/7/2019	Mill Creek	Orion ZWO	Lum = 16x90, Red = 8x90, Green = 8x90, Blue = 8x90 Camera used = ZWO
C 4, NGC 7023	Iris Nebula	Nebula	9/29/2016	Dilly Hill	D810A	16 x 300 sec A ISO 1600
C 4, NGC 7023	Iris Nebula	Nebula	9/29/2016	Dilly Hill	D810A	16 x 300 sec A ISO 1600
C 7, NGC 2403		Galaxy	3/30/2017	Mill Creek	10i & D810A	16 @ 300sec ISO1600 bad conditions
C 9, SH2 155	Cave Nebula	Nebula	10/4/2016	Dilly Hill	D810A	8 x 600Sec @ ISO1600
C 9, SH2 155	Cave Nebula	Nebula	10/2/2019	Mill Creek	Meade ATIK	H-alpha = 8x900, Oiii = 4x900 Camera used = ATIK
C 11, NGC 7635	Bubble Nebula	Nebula	9/8/2016	Dilly Hill	D810A	Lunicon Filter 16 x 480 sec ISO 1600
C 11, NGC 7635	Bubble Nebula	Nebula	9/8/2016	Dilly Hill	D810A	Lunicon Filter 16 x 480 sec ISO 1600
C 11, NGC 7635	Bubble Nebula	Nebula	11/20/2019	Wolf Creek	Meade ZWO	H-alpha = 16x480, Oiii = 8x480 Camera used = ZWO
C 12, NGC 6946	Fireworks Galaxy	Galaxy	11/2/2017	Mill Creek	10i & AtikMono	16L 8-RGB @ 300sec
C 19, IC 5146	Cocoon Nebula	Nebula	10/4/2016	Dilly Hill	D810A	16 x 480Sec @ ISO1600
C 19, IC 5146	Cocoon Nebula	Nebula	10/5/2016	Dilly Hill	D810A	16 x 480Sec @ ISO1600
C 20, NGC 7000	N America Nebula	Nebula	8/25/2017	Mill Creek	80mm & D810A	8 @ 480sec ISO1600
C 20, NGC 7000	N America Nebula	Nebula	9/30/2016	Dilly Hill	D810A	480 Sec @ ISO 1600
C 23, NGC 891	Outer Limits Galaxy	Galaxy	12/2/2016	Dilly Hill	D810A	8 x 300s @ ISO 1600
C 26, NGC 4244		On edge Galaxy	5/26/2017	Mill Creek	10i & Atik	16 @ 300sec
C 27, NGC 6888	Crescent Nebula	Nebula	9/8/2016	Dilly Hill	D810A	Lunicon Filter 16 x 480 sec ISO 1600
C 27, NGC 6888	Crescent Nebula	Nebula	9/3/2019	Mill Creek	Meade ZWO	H-alpha = 16x300, Oiii = 8x300 Camera used = ZWONeeds 480 or 600 exposure
C 30, NGC 7331		Galaxy	11/21/2017	Mill Creek	10i & Atik	LRGB @ 300sec
C 31, IC 405	Flaming Star Nebula	Nebula	1/7/2019	Mill Creek	Meade ATIK	H-alpha = 12x600, Oiii = 6x600 Camera used = ATIK
C 31, IC 405	Flaming Star Nebula	Nebula	1/2/2017	Dilly Hill	ATIK/Meade	8 @ 300 Sec w/ x.62 reducer
C 33, NGC 6992	Network Nebula	Nebula	7/8/2016	Dilly Hill	D810A	20 @ ISO 1600 300 sec
C 33, NGC 6992	Network Nebula	Nebula	11/2/2017	Mill Creek	80mm & ZWO	16L 8RGB @ 120 Gain 300
C 34, NGC 6960	Veil Nebula	Nebula	7/1/2016	Dilly Hill	D810A	16 @ ISO 1600 300 Sec
C 34, NGC 6960	Veil Nebula	Nebula	11/2/2017	Mill Creek	80mm & ZWO	16L 8 RGB @ 120sec Gain 300
C 34, NGC 6960	Veil Nebula	Nebula	10/3/2018	Mill Creek	Orion ZWO	H-alpha = 8x600, Oiii = 4x600 Camera used = ZWO
C 36, NGC 4559		Galaxy	3/27/2019	Mill Creek	Meade ZWO	Lum = 8x60, Red = 3x60, Green = 3x60, Blue = 3x60 Camera used = ZWO
C 38, NGC 4565		On edge Galaxy	4/11/2018	Mill Creek	Meade ZWO	Lum = 32x60, Red = 12x60, Green = 12x60, Blue = 12x60 Camera used = ZWO
C 39, NGC 2392	Eskimo Nebula	Planetart Nebula	3/22/2017	Mill Creek	10i & D810A	16 @ 300sec ISO1600 This was over exposed. Need to probably do 150sec
C 49, NGC 2237	Rosette Nebula	Nebula	1/7/2019	Mill Creek	Orion ZWO	H-alpha = 16x300, Oiii = 8x300 Camera used = ZWO
C 49, NGC 2237	Rosette Nebula	Nebula	2/10/2015	Dilly Hill	Nikon 810A	10 at 300 Sec ISO 1600
C 49, NGC 2237	Rosette Nebula	Nebula	2/27/2017	Mill Creek	80mm & D810A	16 @ 300sec ISO1600
C 60, NGC 4038	Antennae Galaxies	Galaxy	4/26/2017	Mill Creek	10i & D810A	16 @ 300sec ISO1600
C 60, NGC 4038	Antennae Galaxies	Galaxy	4/17/2018	Mill Creek	Meade ZWO	Lum = 32x60, Red = 12x60, Green = 12x60, Blue = 12x60 Camera used = ZWO
C 63, NGC 7293	Helix Nebula	Planetart Nebula	9/24/2019	Mill Creek	Meade ATIK	Lum = 24x300, Red = 12x300, Green = 12x300, Blue = 12x300 Camera used = ATIK
C 63, NGC 7293	Helix Nebula	Planetart Nebula	9/8/2016	Dilly Hill	D810A	Lunicon Filter 8 x 300 sec ISO 1600

ObjNumber	ObjName	ObjType	When	Location	Camera	ActExp
C 65, NGC 253	Sculptor Galaxy	Galaxy	12/2/2016	Dilly Hill	D810A	8 x 300sec @ ISO1600
C OMA	Coma Galaxy Cluster	Galaxy Cluster	5/9/2016	Dilly Hill	D810A	6 @ IOS1600 300 Sec
Comet 2P/Encke		Comet	2/27/2017	Mill Creek	10i & D810A	16 @ 30sec ISO1600
Comet 41P		Comet	3/21/2017	Mill Creek	10i & D810A	32 @ 90sec ISO1600
Comet C-2015 V2	Johnson	Comet	5/26/2017	Mill Creek	10i & Atik	30 @ 1200sec
IC 410, SH2 236	Tadpole Nebula	Nebula	1/22/2018	Mill Creek	Meade ATIK	H-alpha = 12x600, Oiii = 4x600 Camera used = ATIK
IC 410, SH2 236	Tadpole Nebula	Nebula	2/24/2017	Mill Creek	10i & Atik	4 @ 300sec
IC 417, SH2 234	Spider Nebula	Nebula	1/22/2018	Mill Creek	Orion ZWO	H-alpha = 16x300, Oiii = 6x300 Camera used = ZWO
IC 417, SH2 234	Spider Nebula	Nebula	2/3/2017	Dilly Hill	80mm & D810A	16 @ 300 sec
IC 434, B 33	Horse Head Nebula	Nebula	2/5/2016	Dilly Hill	Canon	20 @ 300 sec ISO 800
IC 434, B 33	Horse Head Nebula	Nebula	1/25/2017	Dilly Hill	D810A	16 @ 300sec
IC 443, SH2 248	Jelly Fish	Nebula	2/3/2017	Dilly Hill	80mm & D810A	16 @ 300 sec
IC 443, SH2 248	Jelly Fish	Nebula	3/7/2018	Mill Creek	Orion ZWO	H-alpha = 24x300, Oiii = 6x300 Camera used = ZWO
IC 1318	Butterfly Nebula	Nebula	8/25/2017	Mill Creek	80mm & D810A	8 @ 480sec ISO1600
IC 1396	Elephants Trunk	Nebula	11/21/2017	Mill Creek	80mm & ZWO	LRGB @ 300sec
IC 1396	Elephants Trunk	Nebula	9/30/2016	Dilly Hill	D810A	8 x 480 Sec @ ISO 1600
IC 1396	Elephants Trunk	Nebula	10/5/2016	Dilly Hill	D810A	8 x 480 Sec @ ISO 1600
IC 1805	Heart Nebula	Nebula	11/1/2016	Dilly Hill	D810A	12 x 480 ISO 1600
IC 1805	Heart Nebula	Nebula	11/16/2017	Mill Creek	80mm & Atik	@ 480 sec 8L- 4RGB
IC 1805	Heart Nebula	Nebula	12/12/2017	Mill Creek	Orion ATIK	L-0x0,R-0x0,G-0x0,B-0x0,HA-8x600,HB-4x600,OI-0x0,Camera-ATIK
IC 1848	Soul Nebula	Nebula	12/9/2017	Mill Creek	Orion ZWO	L-0x0,R-0x0,G-0x0,B-0x0,HA-16x300,HB-0x0,OI-8x300,Camera-ZWO
IC 2118	Witch Head Nebula	Nebula	1/7/2019	Mill Creek	Orion ZWO	Lum = 16x120, Red = 6x120, Green = 6x120, Blue = 8x120 Camera used = ZWO
IC 2118	Witch Head Nebula	Nebula	2/3/2017	Dilly Hill	80mm & D810A	8 @ 480 sec
IC 2177	Seagull Nebula	Nebula	3/14/2018	Mill Creek	Orion ATIK	H-alpha = 7x600, Oiii = 4x600 Camera used = ATIK
IC 2177	Seagull Nebula	Nebula	2/20/2017	Mill Creek	80mm & D810A	8 @ 300sec ISO1600
IC 5070	Pelican Nebula	Nebula	7/8/2016	Dilly Hill	D810A	8 @ ISO 1600 300 sec
IC 5070	Pelican Nebula	Nebula	10/2/2019	Mill Creek	Orion ZWO	H-alpha = 20x300, Oiii = 10x300 Camera used = ZWO
Jupiter	Jupiter	Planet	3/21/2016	Mill Creek	10i & D810A	16 @ 300sec ISO1600
Jupiter	Jupiter	Planet	4/25/2017	Mill Creek	10i & D810A	16 @ 300sec ISO1600
LBN 588		Nebula	12/6/2018	Mill Creek	Orion ATIK	H-alpha = 12x600, Oiii = 6x600 Camera used = ATIK
M 1	The Crab Nebula	Super Nova Rem	2/3/2017	Dilly Hill	10i & Atik	16 @ 300sec
M 2		Globular Cluster	8/25/2017	Mill Creek	10i & Atik	8 @ 300sec
M 3		Globular Cluster	5/6/2016	Dilly Hill	D810A	15 @ ISO 1600 for 180 Sec
M 4		Globular Cluster	8/25/2017	Mill Creek	80mm & D810A	8 @ 480sec ISO1600
M 5		Globular Cluster	5/26/2017	Mill Creek	10i & Atik	8 @ 120sec
M 8	Lagoon Nebula	Nebula	7/1/2016	Dilly Hill	D810A	16 @ ISO1600 240 Seconds
M 13	Great Hercules Cluster	Globular Cluster	5/30/2016	Dilly Hill	D810a	15 @ ISO1600 180 sec

ObjNumber	ObjName	ObjType	When	Location	Camera	ActExp
M 15		Globular Cluster	8/25/2017	Mill Creek	10i & Atik	8 @ 300sec
M 16	Eagle Nebula	Nebula	6/8/2016	Dilly Hill	D810A	ISO 1600 8 @ 300 Sec
M 16	Eagle Nebula	Nebula	6/8/2016	Dilly Hill	D810A	ISO 1600 8 @ 300 Sec
M 16	Eagle Nebula	Nebula	8/31/2019	Mill Creek	Meade ZWO	H-alpha = 16x300, Oiii = 8x300 Camera used = ZWO
M 17	Omega Nebula	Nebula	7/1/2016	Dilly Hill	D810A	16 @ ISO 1600 300 Sec
M 20	Trifid Nebula	Nebula	6/8/2016	Dilly Hill	D810A	ISO 1600 12 @ 180 Sec
M 27	Dumbbell Nebula	Planetart Nebula	9/3/2019	Mill Creek	Meade ZWO	Lum = 24x120, Red = 8x120, Green = 8x120, Blue = 8x120 Camera used = ZWO
M 31	Andromeda Galaxy	Galaxy	11/23/2019	Mill Creek	Orion ATIK	Lum = 32x180, Red = 16x180, Green = 16x180, Blue = 16x180 Camera used = ATIK
M 31	Andromeda Galaxy	Galaxy	10/28/2016	Dilly Hill	D810A	Mosaic of 2 -- 10 each @ ISO1600 600 sec
M 31	Andromeda Galaxy	Galaxy	9/29/2016	Dilly Hill	D810A	Mosaic of 3 exposures with x.62 reducer -- 16 x 300 sec at iso 1600
M 31	Andromeda Galaxy	Galaxy	10/14/2015	Hanks	Canon	ISO 800 300 Sec 30 lights
M 31	Andromeda Galaxy	Galaxy	11/2/2018	Mill Creek	Orion ATIK	Lum = 24x150, Red = 12x150, Green = 12x150, Blue = 12x150 Camera used = ATIK
M 31	Andromeda Galaxy	Galaxy	8/25/2017	Mill Creek	80mm & D810A	8 @ 300sec ISO1600
M 31	Andromeda Galaxy	Galaxy	11/15/2014	Nathans	Canon	10 min at ISO 800
M 33	Triangulum Galaxy	Galaxy	10/31/2016	Dilly Hill	D810A	12 x 480 Sec ISO1600
M 33	Triangulum Galaxy	Galaxy	12/5/2018	Mill Creek	Orion ZWO	Lum = 24x90, Red = 12x90, Green = 12x90, Blue = 12x90 Camera used = ZWO
M 42	Great Orion Nebula	Nebula	1/22/2015	Nathan	Canon	4 at 240 sec ISO 800
M 42	Great Orion Nebula	Nebula	1/25/2017	Dilly Hill	D810A	32 @ 60 sec & 16 @ 20 Sec
M 42	Great Orion Nebula	Nebula	2/10/2016	Dilly Hill	Nikon 810A	1 at 60 Sec ISO1600
M 42	Great Orion Nebula	Nebula	2/5/2016	Dilly Hill	Canon	10 @ 120 Sec ISO 800
M 44	Beehive Cluster	Open Cluster	2/27/2017	Mill Creek	80mm & D810A	16 @ 300sec ISO1600
M 44	Beehive Cluster	Open Cluster	3/4/2016	Dilly Hill	Nikon D810A	7 -- 60 Sec at ISO 1600
M 45	Pleades	Open Cluster	2/18/2015	Hanks	Cannon	30 at 120 sec ISO800
M 45	Pleades	Open Cluster	1/2/2017	Dilly Hill	ATIK/Meade	16 @ 180 Sec w/ x.62 reducer
M 45	Pleades	Open Cluster	12/5/2018	Mill Creek	Orion ZWO	Lum = 24x90, Red = 12x90, Green = 12x90, Blue = 12x90 Camera used = ZWO
M 51	Whirlpool Galaxy	Galaxy	5/5/2016	Dilly Hill	D81A	20 At ISO 1600 180 sec
M 51	Whirlpool Galaxy	Galaxy	5/22/2015	Hanks	Nightscape	15 @ 90 sec
M 57	Ring Nebula	Planetart Nebula	7/8/2016	Dilly Hill	D810A	20 @ ISO 1600 180 sec
M 61		Galaxy	5/24/2019	Mill Creek	Meade ZWO	Lum = 32x60, Red = 12x60, Green = 12x60, Blue = 12x60 Camera used = ZWO
M 63	Sunflower Galaxy	Galaxy	5/6/2016	Dilly Hill	D810A	20 @ ISO1600 for 300 Sec
M 64	Black Eye Galaxy	Galaxy	5/10/2018	Mill Creek	Meade ZWO	Lum = 24x60, Red = 12x60, Green = 12x60, Blue = 12x60 Camera used = ZWO
M 65	Leo Triplet	Galaxy	4/4/2016	Dilly Hill	Nikon 810A	17 @ ISO 1600 180 Sec
M 66	Leo Triplet	Galaxy	4/4/2016	Dilly Hill	Nikon 810A	17 @ ISO 1600 180 Sec
M 74		Galaxy	12/2/2016	Dilly Hill	D810A	8 x 300s @ ISO 1600
M 76	Little Dumbbell Nebula	Planetart Nebula	12/6/2018	Mill Creek	Meade ZWO	Lum = 16x180, Red = 6x180, Green = 6x180, Blue = 6x180 Camera used = ZWO
M 78	MCNEIL'S NEBULA	Nebula	1/7/2019	Mill Creek	Meade ATIK	Lum = 12x300, Red = 6x300, Green = 6x300, Blue = 6x300 Camera used = ATIK
M 78	MCNEIL'S NEBULA	Nebula	2/3/2017	Dilly Hill	10i & Atik	16 @ 300sec

ObjNumber	ObjName	ObjType	When	Location	Camera	ActExp
M 81	Bodes Galaxy	Galaxy	3/16/2015	Dilly Hill	Cannon	24 at ISO800 360 seconds
M 82	Cigar Galaxy	Galaxy	3/16/2015	Dilly Hill	Cannon	24 at ISO800 360 seconds
M 83	Southern Pinwheel Galaxy	Galaxy	5/30/2016	Dilly Hill	D810A	20 At ISO 1600 300 sec
M 84		Galaxy	4/4/2016	Dilly Hill	D810A	17 @ ISO 1600 180 Sec
M 86		Galaxy	4/4/2016	Dilly Hill	D810A	17 @ ISO 1600 180 Sec
M 88		Galaxy	5/7/2018	Mill Creek	Meade ZWO	Lum = 32x60, Red = 12x60, Green = 12x60, Blue = 12x60 Camera used = ZWO
M 97	Owl Nebula	Planetart Nebula	4/7/2016	Dilly Hill	D810A	3 @ ISO1600 200 Sec with clouds. Poor conditions
M 97	Owl Nebula	Planetart Nebula	3/22/2017	Mill Creek	10i & D810A	16 @ 300sec ISO1600
M 99	Katherines Wheel	Galaxy	4/17/2018	Mill Creek	Meade ZWO	Lum = 32x60, Red = 12x60, Green = 12x60, Blue = 12x60 Camera used = ZWO
M100		Galaxy	4/26/2017	Mill Creek	10i & D810A	16 @ 300sec ISO1600
M101, M102	Pinwheel Galaxy	Galaxy	5/5/2016	Dilly Hill	D810A	20 @ ISO1600 300 Sec
M104	Sombrero Galaxy	Galaxy	5/30/2016	Dilly Hill	D810A	20 @ ISO 1600 180 sec
M108		Galaxy	4/7/2016	Dilly Hill	D810A	3 @ ISO1600 200 Sec with clouds. Poor conditions
M109		Galaxy	3/30/2017	Mill Creek	10i & D810A	1 @ 480sec ISO1600 bad conditions.
M109		Galaxy	4/11/2018	Mill Creek	Meade ZWO	Lum = 32x60, Red = 12x60, Green = 12x60, Blue = 12x60 Camera used = ZWO
Mars	Mars	Planet	5/14/2016	Mill Creek	10i & D810A	16 @ 300sec ISO1600
NGC 281	PacMan Nebula	Nebula	12/5/2018	Mill Creek	Meade ATIK	H-alpha = 12x600, Oiii = 6x600 Camera used = ATIK
NGC 281	PacMan Nebula	Nebula	10/4/2016	Dilly Hill	D810A	16 x 480Sec @ ISO1600
NGC 281	PacMan Nebula	Nebula	10/4/2016	Dilly Hill	D810A	16 x 480Sec @ ISO1600
NGC 772	Nautilus Galaxy	Galaxy	11/21/2017	Mill Creek	10i & ZWO	LRGB @ 300sec
NGC 896		Nebula	10/31/2016	Dilly Hill	D810A	2 x 480 sec @ ISO 1600
NGC 1333	Embryo	Nebula	12/6/2018	Mill Creek	Meade ZWO	Lum = 16x300, Red = 6x300, Green = 6x300, Blue = 6x300 Camera used = ZWO
NGC 1333	Embryo	Nebula	12/2/2016	Dilly Hill	D810A	8 x 480s @ ISO 1600
NGC 1491	Fossil Footprint	Nebula	12/12/2017	Mill Creek	Meade ZWO	L-0x0,R-0x0,G-0x0,B-0x0,HA-16x180,HB-8x180,OI-0x0,Camera-ZWO
NGC 1499	California Nebula	Nebula	2/3/2017	Dilly Hill	80mm & D810A	16 @ 300sec
NGC 1499	California Nebula	Nebula	12/12/2017	Mill Creek	Orion ATIK	L-0x0,R-0x0,G-0x0,B-0x0,HA-12x600,HB-4x600,OI-0x0,Camera-ATIK
NGC 1624, SH2 212		Nebula	12/12/2017	Mill Creek	Meade ZWO	HA-12x300,HB-6x300, Camera-ZWO
NGC 1931	FLY NEBULA	Nebula	1/22/2018	Mill Creek	Orion ZWO	H-alpha = 16x300, Oiii = 6x300 Camera used = ZWO
NGC 1999	RUBBER STAMP	Nebula	2/27/2017	Mill Creek	10i & Atik	16 @ 300sec
NGC 2170, NGC 218	Angel Nebula	Nebula	3/6/2018	Mill Creek	Meade ATIK	Lum = 24x300, Red = 6x300, Green = 6x300, Blue = 6x300 Camera used = ATIKMor
NGC 2170, NGC 218	Angel Nebula	Nebula	2/27/2017	Mill Creek	10i & Atik	16 @ 300sec
NGC 2175	Monkey Face	Nebula	1/25/2017	Dilly Hill	D810A	16 @ 300 sec
NGC 2264	Cone Nebula	Nebula	2/10/2016	Dilly Hill	Nikon 810A	10 at 180 Sec ISO 1600
NGC 2264	Cone Nebula	Nebula	2/24/2017	Mill Creek	10i & Atik	16 @ 300sec
NGC 2264	Cone Nebula	Nebula	2/24/2017	Mill Creek	80mm & D810A	16 @ 300sec ISO1600
NGC 2264	Cone Nebula	Nebula	3/3/2016	Dilly Hill	Nikon 810A	6 -- 360 Sec ISO 1600
NGC 2359	Thors Helment	Nebula	2/24/2017	Mill Creek	10i & Atik	16 @ 300sec

ObjNumber	ObjName	ObjType	When	Location	Camera	ActExp
NGC 2467, SH2 311	Skull and Crossbones	Nebula	3/12/2018	Mill Creek	Meade ATIK	H-alpha = 10x600, Oiii = 4x600 Camera used = ATIKExposure OK just need more
NGC 2467, SH2 311	Skull and Crossbones	Nebula	3/21/2017	Mill Creek	10i & D810A	16 @ 300sec ISO1600
NGC 2903		Galaxy	3/21/2017	Mill Creek	10i & D810A	16 @ 300sec ISO1600
NGC 3184	Little Pinwheel	Galaxy	3/22/2017	Mill Creek	10i & D810A	16 @ 300sec ISO1600
NGC 3521		Galaxy	4/27/2019	Mill Creek	Meade	Lum = 24x60, Red = 12x60, Green = 12x60, Blue = 12x60 Camera used =
NGC 3628	Leo Triplet	On Edge Galaxy	4/4/2016	Dilly Hill	Nikon 810A	17 @ ISO 1600 180 Sec
NGC 4631	Whale Galaxy	Edge on Galaxy	5/10/2018	Mill Creek	Meade ZWO	Lum = 24x60, Red = 12x60, Green = 12x60, Blue = 12x60 Camera used = ZWO
NGC 4725		Galaxy	5/7/2018	Mill Creek	Meade ZWO	Lum = 32x60, Red = 12x60, Green = 12x60, Blue = 12x60 Camera used = ZWO
NGC 6334, SH2-8	Cats Paw	Nebula	8/30/2019	Mill Creek	Meade ZWO	H-alpha = 16x300, Oiii = 8x300 Camera used = ZWO
NGC 6559		Nebula	8/18/2017	Mill Creek	10i & Atik	4 @ 480sec
NGC 7822		Nebula	12/8/2018	Mill Creek	Orion Atik	H-alpha = 12x600, Oiii = 6x600 Camera used = ATIK
Saturn	Saturn	Planet	5/14/2016	Mill Creek		
SH2 31		Nebula	8/18/2017	Mill Creek	10i & Atik	4 @ 300sec
SH2 101, B 144	Tulip Nebula	Nebula	8/31/2019	Mill Creek	Meade ZWO	H-alpha = 16x300, Oiii = 8x300 Camera used = ZWO
SH2 101, B 144	Tulip Nebula	Nebula	8/25/2017	Mill Creek	10i & Atik	8 @ 480sec
SH2 129	Flying Bat nebula	Nebula	10/6/2018	Mill Creek	Orion ZWO	H-alpha = 12x600, Oiii = 6x600 Camera used = ZWO
SH2 129	Flying Bat nebula	Nebula	9/3/2019	Mill Creek	Orion ATIK	H-alpha = 12x900, Oiii = 6x900 Camera used = ATIK
SH2 132	Lion Nebula	Nebula	10/11/2018	Mill Creek	Orion ZWO	H-alpha = 6x300, Oiii = 3x300 Camera used = ZWO
SH2 135		Nebula	10/31/2016	Dilly Hill	D810A	8 x 600 sec ISO 1600 w/ Lumicon Filter
SH2 142	Wizard Nebula	Nebula	10/6/2016	Dilly Hill	D810A	8 x 480 Sec @ ISO1600
SH2 142	Wizard Nebula	Nebula	8/30/2019	Mill Creek	Meade ZWO	H-alpha = 16x300, Oiii = 8x300 Camera used = ZWO
SH2 157		Nebula	10/11/2018	Mill Creek	Orion ZWO	H-alpha = 16x300, Oiii = 8x300 Camera used = ZWO
SH2 157		Nebula	10/8/2018	Mill Creek	Orion ZWO	H-alpha = 4x600, Oiii = 2x600 Camera used = ZWO
SH2 158	Northern Lagoon	Nebula	11/1/2016	Dilly Hill	D810A	8 x 480 Sec ISO 1600
SH2 158	Northern Lagoon	Nebula	10/12/2018	Mill Creek	Meade ATIK	H-alpha = 6x600, Oiii = 3x600 Camera used = ATIK
SH2 185	Gamma Cassiopeiae	Nebula	11/21/2017	Mill Creek	10i & Atik	LRGB @ 300sec
SH2 188	Dolphin Nebula	Nebula	11/1/2016	Dilly Hill	D810A	8 x 600 Sec ISO 1600
SH2 240	Spegittie Nebula	Nebula	1/22/2018	Mill Creek	Orion ZWO	H-alpha = 12x300, Oiii = 4x300 Camera used = ZWONeed to use the ATIK with the
SH2 264	Lambda Orionis	Nebula	12/6/2018	Mill Creek	Orion ATIK	H-alpha = 8x600, Oiii = 4x600 Camera used = ATIKwill Need atleast 20 Min too lar
SH2 274	Medusa Nebula	Nebula	2/3/2017	Dilly Hill	10i & Atik	16 @ 300sec
SH2 284		Nebula	3/13/2018	Mill Creek	Orion ZWO	H-alpha = 32x300, Oiii = 8x300 Camera used = ZWO
SH2 292	Head of Seagull	Nebula	3/14/2018	Mill Creek	Meade ZWO	H-alpha = 27x300, Oiii = 5x300 Camera used = ZWOOver exposed 200 sec would b