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David	Knisely	22	Practical Magnification Limits	Educational
Anna	Edmonds	22	William & Caroline Herschel	Educational
Jim	Ketchum	23	Astro-Trailer II	Educational
Nancy	Thomas	23	Daughters Of Urania, The	Educational
Charles W.	Finnigan	23	Light Pollution	Educational
Charles	Hajko	23	Newtonian Mirrors Need A Bath	Educational
Barry	Gordon	23	What Is An Inch Worth	Educational
Jack	MacDowall	24	No Computer? No Problem!	Educational
Mitch	Luman	24	Picking The Right Mirror Coating	Educational
Charles	Phelps	25	Eyepiece Sets	Educational
Bruce	McClure	25	Star Sirius: Torchbearer Of The New Year	Educational
Richard	Plasencia	25	Stuff You Always Wanted To Know	Educational
Nancy	Thomas	25	Sundial, The - The Voice Of Time	Educational
Mark	Lang	26	How Dark Is Dark?	Educational
Mark	Bratton	26	Sketching Open Star Clusters	Educational
Nancy	Thomas	26	Under Observation: Lunar Domes & Saucers	Educational
Doug	Kniffen	26	Well-Placed Shadow, A	Educational
Steven H.	Yaskell	27	Mighty New Something, A	Educational
James	Scala, Pd.D	27	Mizar And Alcor	Educational
Nancy	Thomas	27	Recurrent Novae	Educational
M. T.	Mitchell	27	Revolutionary Astronomer, A	Educational
Fr. Jim	Fahey C.S.C.	27	Thoughts On Being An Astronomy Club	Educational
Kevin	McKeown	28	Meteors And Meteor Observers	Educational
Nancy	Thomas	29	Help For The Beginning Astronomer	Educational
Bill	Clark	29	Mars, The Game	Educational
Tim	Gruenwald	29	One Person Can Make A Difference	Educational

Bruce	McClure	30	Upside Down World	Educational
Dr. Ralph	Baron	30	Young Astronomers	Educational
Nancy	Thomas	31	The Unseen Menace	Educational
Stew	Rorer	31	Where On Earth	Educational
Bruce	McClure	32	Equinox Sunrise	Educational
Thomas	Haeberle	32	Mystery Of Galactic Dark Matter	Educational
Terrell Kent	Holmes	32	Supernovae	Educational
Terrell Kent	Holmes	32	Supernovae	Educational
Mel	Guberman	32	We're Here By Accident	Educational
Terrell Kent	Holmes	33	Cosmic Collisions	Educational
Aaron	Price	33	Radio Astronomy	Educational
James	Scala, Pd.D	33	Take Care Of Your Eyes	Educational
Padraig	Houlahan	34	What's So Special About 206265	Educational
Nancy	Thomas	35	The Stuff Scientist Are Made Of	Educational
Herb	Highstone	36	More On ATMJ	Educational
Dan	Harrison	36	More Than Meets The Eye	Educational
Tom	Clark	36	Observing Etiquette	Educational
Eugene	Cervone	36	Ride To Mars And Beyond	Educational
Nancy	Thomas	36	The World Of The Nebulae	Educational
Gary	Burke	37	Future Stars?	Educational
Thomas	Haeberle	37	Lowell Observatory	Educational
Tony	Hoffman	37	Peering Into The Cosmic Cradle	Educational
Tierney	O'dea	38	A Great Truth Gets Man In Trouble	Educational
Terrell Kent	Holmes	38	Adaptive Optics Can Probe Globular Clusters	Educational
John	Enderby	38	Astronomers And The Big Bang	Educational
Nancy	Thomas	38	Black Dwarf Stars	Educational
Terrell Kent	Holmes	38	Discovering Exoplanets	Educational
Nancy	Thomas	38	Mysteries Of Planetary Nebulae	Educational
Katherine	Avakian	38	Universe Had It's Dark Age	Educational
Thomas	Haeberle	38	What's The Matter With The Universe	Educational
Al	Lamperti	39	Dust- An Astronomical Object	Educational
Angelos	Kiosklis	39	Eye Dominance In Astronomy	Educational
Herbert	Highstone	39	Lessons From Mt. Stromlo	Educational
Tom	Clark	39	Living At A Dark Sky Site	Educational
James S.	Sweet	39	Sputnic - Columbia	Educational
Padraig	Houlahan	39	To See Or Not To See	Educational
Frederick	Ringwald	40	Greek Mythology And Constellations	Educational

Herbert	Highstone	40	Theft, Insurance, And Your Telescopes	Educational
Katherine	Avakian	41	How Spiral Galaxy Collisions Form Quasars	Educational
Terrell Kent	Holmes	41	Origin Of Globules In Planetary Nebulae	Educational
Don	Tucker	41	Photo Refractive Keratotomy And Night Vision	Educational
Dan	Harrison	41	Rich Feinberg Sees More Amateur-Professional Ties	Educational
Cathy	Koehler	42	Higher Than Everest	Educational
Dave	Ward	42	Stolen Scopes	Educational
Paul	Below	43	Buy A Star	Educational
Tim	Gruenwald	43	How Much Mag. Does That Scope Get	Educational
Jim	Scala, Pd.D	43	Our Solar System Is A Dangerous Place	Educational
Ivan	Blejec	43	Probing The Univers Is A Matter Of Aesthetics	Educational
Harold	Geller	43	The Cosmic Distance Ladder	Educational
Dick	Adduci	43	The Curtis-Shapley Debate	Educational
Robert	Reeves	44	AA Visits: Land, Sea, And Sky	Educational
Nancy	Thomas	44	Asterisms, Forgotten Star Patterns	Educational
Dennis	Hausch	44	Auroras Over West Florida	Educational
Dan	Harrison	44	Diverse Forms Of Planet Formation, The	Educational
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Ron	Smith	44	Quest For Dark Skies	Educational
Ulrike	Unterberger	45	A Mysterious Star	Educational
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Tim	Cantwell	45	HOTS On The Sun	Educational
Charles	Sven	45	No Dark Energy	Educational
Barry	Spletzer	45	Times Ancient Debt To Astronomy	Educational
Adam	Machajewski	46	Homemade Dew Heater	Educational
Julian	Grajewski	46	Is Anyone Out There?	Educational
Katherine	Avakian	46	Mapping Star Distributin In The Solar System	Educational
Marl	Baratta	46	More Solar System	Educational
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Barry	Peckham	46	Telescope Value	Educational
Steven	Smith	47	Dressing For Comfort And Success	Educational
Thomas	Haeberle	47	Parellel Worlds' Implications For The Future	Educational
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Thomas	Hoffman	47	Sedna And The Birth Of The Solar System	Educational
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Dr. Antti	Roines	47	Why Does Time Fly?	Educational

Tom	Burns	48	A Mild Defense Of Green Lasers	Educational
David	Bower	48	An Old Friend Is Found	Educational
Raymond	Brust, Jr.	48	Astronomers And Music Thru The Ages	Educational
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Joe	Knight	48	The Volocanoes Of Io	Educational
Daniel	Hardin	48	Uncovering The Secrets Of Titan	Educational
Katherine	Avakian	49	Asimov Panel : Alien Solar Systems	Educational
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Wayne	Wooten	49	Hands On The Sun 2005	Educational
Dale	Murray	50	Astronomy And Science	Educational
Jim	Scala, Pd.D	50	Crescent Moon, The	Educational
Wayne	Wooten	50	Planet X Or XX	Educational
Nancy	Thomas	50	Star Light. Star Bright	Educational
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Charlie	Warren	52	Dissecting The Crab Nebula	Educational
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Robert	Dixon	56	Galactic Gravity	Educational
Jerry	Galloway	56	How Big Is Our Solar System	Educational
Nancy	Thomas	57	The Selenographers - Part I	Educational
Nancy	Thomas	58	The Selenographers - Part II	Educational
Jay	Ryan	58	The Surface Brightness of Nebula	Educational
Nancy	Thomas	59	The Selenographers - Part III	Educational
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EZ	Martin	63	A Mirror to the Sun	Educational
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Al	George	1	Old Man Winter	Entertainment
Charles W.	Finnigan	1	Pollution Gets A Bum Rap	Entertainment
Mark	Haff	2	Confessions Of A Scope Junkie P. 2	Entertainment
Don	Urban	2	Observing Session Rating Sheet	Entertainment
Randall	Wehler	2	Of Stars We Come, To Stars We Go	Entertainment
Mike	Smith	2	Tidbits From "The Night Sky"	Entertainment
Randall	Wehler	3	Ast. Soc./Club Names	Entertainment
Mark	Haff	3	Confessions Of A Scope Junkie P. 3	Entertainment
Douglas	Brown	3	Convertible Astronomy	Entertainment
Jim	Marsh	3	Down Side Of A Large Telescope	Entertainment

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Jack	Kramer	3	Marketing New Hightech Scopes	Entertainment
Robert	Stone	3	May 10th Eclipse, The	Entertainment
Mike	Smith	3	Shorts From Australia	Entertainment
K. Barry	Peckham	3	Side Show	Entertainment
Vic	Menard	3	The Language Of The Stars	Entertainment
Don	Urban	3	What I Learned From The May Eclipse	Entertainment
Bob	Nederman	4	Astro Net	Entertainment
Jim	Marsh	4	Cloudy Night Astronomer, The	Entertainment
Ed	Murray	4	Comets	Entertainment
Lesa	Andree	4	Dogging It	Entertainment
William	Alexander	4	Earth With No Stars In Heavens	Entertainment
Kent	Smith	4	Gluttons Of Virtual Reality	Entertainment
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Dennis	Webb	4	To Touch The Light Of Faraway Planets	Entertainment
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Mike	Smith	5	Shorts From Australia	Entertainment
Randall	Wehler	5	Where Is Amateur Astronomy Headed	Entertainment
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Jackie	Wade	6	Dreaming	Entertainment
Tony	Hallas	6	Pathology Of Astronomy Is Divorce, The	Entertainment
Mike	Smith	6	Shorts From Australia	Entertainment
Bob	Cook	6	Where Have All The Questars Gone	Entertainment
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Bob	Manske	7	Editor's Error	Entertainment
Chuck	Mielke	7	Fear Of Chilblains	Entertainment
Robert	Reeves	7	Nazi Astronomy	Entertainment
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Murray	Cragin	7	Night Visitors, The	Entertainment
David	Bower	7	Reflections	Entertainment
Mike	Smith	7	Shorts From Australia	Entertainment
Ed	Boutwell	7	Starting The Hard Way	Entertainment
Ron	Abbott	8	Evolution Of A Deep-Sky Junkie	Entertainment

Randy	Poole	8	Here Today	Entertainment
Gary	Likert	8	New Day, The	Entertainment
David	Bower	8	Reflections	Entertainment
Mike	Smith	8	Shorts From Australia	Entertainment
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David	Bower	9	Reflections	Entertainment
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Alan	Pasicznyk	10	Alan And Ed's Excellent Adventure	Entertainment
Randall	Wehler	10	Astronomical Terms	Entertainment
Dan	Del Rio	10	Christmas Wish, A	Entertainment
Michael	Wooten	10	Dreams Of The Great Comet	Entertainment
Mike	Blackburn	10	Impromptu Scope Repairs	Entertainment
Bob	Cook	10	Northwest Frostbite And Kite Fly	Entertainment
David	Bower	10	Reflections	Entertainment
Mike	Smith	10	Shorts From Australia	Entertainment
John	Murphy	10	We Must Be Crazy	Entertainment
Randy	Poole	10	Why?	Entertainment
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Jim	Marsh	11	Cloudy Night Astronomer, The	Entertainment
Ron	Ravneberg	11	Gentle Nights	Entertainment
Dan	Del Rio	11	Planely Impossible	Entertainment
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Mike	Smith	11	Shorts From Australia	Entertainment
Ken	Spencer	11	Stranded Astrophysicists, The	Entertainment
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Jim	Marsh	12	Cloudy Night Astronomer, The	Entertainment
Robert	Haler	12	Cosmic Bob's Top Ten List	Entertainment
Robert	Reeves	12	Flying C-8, The	Entertainment
Charles	Shahar	12	Has Astronomy Lost Its Innocence?	Entertainment
Warren	Kirbo	12	My UFO	Entertainment
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Mike	Smith	12	Shorts From Australia	Entertainment
Dick	Landingham	12	Tale Of Two Oceans	Entertainment
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Mike	Smith	14	Shorts From Australia	Entertainment
Bob	Woolley	14	Tales From The Dark Side	Entertainment
Tom	Clark	15	House Of Dreams, The	Entertainment
David	Bower	15	Reflections	Entertainment
Mike	Smith	15	Shorts From Australia	Entertainment
Tom	Clark	15	Skunk, The	Entertainment
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Cliff & Vicky	Gosney	15	Standing On The Shoulder Of A Giant	Entertainment
Bob	Woolley	15	Tales From The Dark Side	Entertainment
Gary	Likert	15	Top-Down Amateur Astronomy	Entertainment
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Dave	Heard	16	Real Black Hole, A	Entertainment
David	Bower	16	Reflections	Entertainment
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Bob	Woolley	16	Tales From The Dark Side	Entertainment
Jerry	Lappin	16	The Jerryatric Astronomer	Entertainment
Tom	Clark	16	Valley Of The Dobs, The	Entertainment
Dave	Riddle	17	Amateur Astronomers	Entertainment
Doug	Kniffen	17	Comment On Article	Entertainment
K. Barry	Peckham	17	Dobsonian Hula	Entertainment
Robert	Bunge	17	House Of Dreams, The - Revisited	Entertainment
David	Bower	17	Reflections	Entertainment
Mike	Smith	17	Shorts From Australia	Entertainment
Bob	Woolley	17	Tales From The Dark Side	Entertainment
Tom	Clark	17	Tippy D'Auria	Entertainment
Joan	Carman	18	Carman's Corner	Entertainment
Bungart/	Canter	18	CAS Militia, The	Entertainment
James	Scala, Pd.D	18	Fermi's Parasox	Entertainment
Jeff	Beish	18	Global Hying	Entertainment
Kevin	McKeown	18	July Musings	Entertainment
Jeff & June	Beish	18	Meeting - Mars Observers In Exile	Entertainment
David	Bower	18	Reflections	Entertainment
	Anonymous	18	Rumors	Entertainment
Mike	Smith	18	Shorts From Australia	Entertainment
Joe	Mize	18	Shuttle Glory	Entertainment

Bob	Woolley	18	Tales From The Dark Side	Entertainment
Rod	Mollise	19	Are You An Astro Burn-out?	Entertainment
Kevin	McKeown	19	Late Fall Musings	Entertainment
David	Bower	19	Reflections	Entertainment
Mike	Smith	19	Shorts From Australia	Entertainment
Don	Judd	19	Skunked At The TSP	Entertainment
Bob	Woolley	19	Tales From The Dark Side	Entertainment
Tom	Clark	19	Tales Of The Unknown Astronomer	Entertainment
Nick	Martin	20	Green Flash, The	Entertainment
Philip	Sacco	20	How Good Is Your Atlas?	Entertainment
Judy	Anderson	20	Judy's Eclipse	Entertainment
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Nancy	Thomas	20	Of Orreries & Planetariums	Entertainment
David	Bower	20	Reflections	Entertainment
Mike	Smith	20	Shorts From Australia	Entertainment
Bob	Woolley	20	Tales From The Dark Side	Entertainment
Tom	Clark	20	Tales Of The Unknown Astronomer	Entertainment
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Bob	Woolley	21	Tales From The Dark Side	Entertainment
Tom	Clark	21	Tales Of The Unknown Astronomer	Entertainment
Dave	Heard	22	I Want To Take You Higher!	Entertainment
David	Bower	22	Reflections	Entertainment
Bob	Woolley	22	Tales From The Dark Side	Entertainment
Tom	Clark	22	Tales Of The Unknown Astronomer	Entertainment
Randall	Wehler	22	Thirty-five Hallmarks Of A Bona Fide ATM	Entertainment
Bob	Nederman	22	You Know You Are A Deep Sky Observer When:	Entertainment
Steve	Mencinsky	23	"Archeological Report"	Entertainment
Todd	Stevens	23	Catching Canopus	Entertainment
Jane	Houston	23	Flying With Cassiopeia	Entertainment
Jerry	Lappin	23	Hot Flashes From The Jerryatric Astronomer	Entertainment
Don	Spain	23	Night Vision	Entertainment
David	Bower	23	Reflections	Entertainment
Mike	Smith	23	Shorts From Australia	Entertainment
Bob	Woolley	23	Tales From The Dark Side	Entertainment

Al	George	23	Tales Of The Unknown Astronomer	Entertainment
Kurt	Maurer	23	The Gallery	Entertainment
Pat	Rochford	23	Viva Le Nagler	Entertainment
Eugene	O'Connor	23	What Your Telescope Reveals About You	Entertainment
Jane	Houston	24	"M"ie Awards, The	Entertainment
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Brent	Holt	24	Diary Of A Beginning Astronomer	Entertainment
Robert	Hennessy	24	Fever, The	Entertainment
Kurt	Maurer	24	First Texas Star Party	Entertainment
Bob	Woolley	24	Night At The Lowell, A	Entertainment
Tom	Clark	24	Northwest, The	Entertainment
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David	Bower	24	Reflections	Entertainment
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Bob	Woolley	24	Tales From The Dark Side	Entertainment
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Leo	Romo	24	Where's The Flag?	Entertainment
Jane	Houston	24	Yin And Yang Moon Shadows	Entertainment
Mike	Turco	25	It's Gotta Be White	Entertainment
Tom	Clark	25	Mr. Ed: "The Edvisor"	Entertainment
Scott	Sky	25	My New Best Friend	Entertainment
David	Bower	25	Reflections	Entertainment
Randall	Wehler	25	Second Light	Entertainment
Mike	Smith	25	Shorts From Australia	Entertainment
Joan	Risley	25	Splendor In The Night Sky	Entertainment
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Tom	Bemus	25	Ultra Rich-Field Viewing	Entertainment
John	Bell	25	Visitor From Long Ago, A	Entertainment
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Bob	Cook	26	F/8 Floor Lamp, The	Entertainment
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Silvio	Jaconelli	26	When The Moon Passes In Front Of The Sun	Entertainment
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Mike	Benson	27	Cosmic Whispers	Entertainment
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Randall	Wehler	27	Glossary Of Commonly Used Astronomical Terms	Entertainment
Warren	Kirbo	27	Good Stargazing With A Small Scope	Entertainment
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David	Bower	28	Reflections	Entertainment
Mike	Smith	28	Shorts From Australia	Entertainment
Michael	Ransom	28	The Day My World Stood Still	Entertainment
Chester	Spell	28	Type B Astronomy	Entertainment
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Mike	Smith	29	Shorts From Australia	Entertainment
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Mike	Smith	30	Shorts From Australia	Entertainment
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Mike	Smith	33	Shorts From Australia	Entertainment
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Susan	Carroll	34	Nightfall	Entertainment
Mike	Smith	34	Shorts From Australia	Entertainment
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Robert	Bunge	35	Reflections In The Eyepiece	Entertainment
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Randall	Wehler	37	Glossary Part III	Entertainment
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James	Scala, Pd.D	38	Star Parties	Entertainment
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Anne	Adkins	61	Deepest South Texas Star Safari	Star Parties
Charlie	Warren	64	Deepest South Texas Star Safari 2009	Star Parties
Charlie	Warren	76	The Hidden Hollow Star Party	Star Parties
Charlie	Warren	78	The Peach State Star Gaze	Star Parties
Mike	Lockwood	79	The Winter Star party	Star Parties

Jim	Marsh	2	So You Want To Buy A Telescope	Telescopes
Ed	Stewart	3	Digital Setting Circles	Telescopes
Jack	Kramer	4	Coulter Products (Still A Bargain?)	Telescopes
Lew	Haberly	4	Don't Scratch That Mirror	Telescopes
Beeby /	Herchak	5	Double Truss Dobsonian From A Kit	Telescopes
Lew	Haberly	5	Zap That Dew & Observe All Night	Telescopes
Kent	Smith	7	RFT Myth, The	Telescopes
Howard	Brewington	8	Comet Hunting With A Cadillac	Telescopes
Jay	LeBlanc	9	Double Vision	Telescopes
Frank	Tomaras	9	The Road To A Meade 12.5"	Telescopes
Bill	Weaver	9	Update That Older C-5 Or C-8	Telescopes
Jay	LeBlanc	10	Low Cost Binocular Viewing	Telescopes
	Anonymous	11	Coulter Reborn	Telescopes
Jeff	Beish	11	Dave Raden's "Scope On A Stick"	Telescopes
Dan	Del Rio	11	Prof. 'scopes For Serious Amateur	Telescopes
Bob	Cook	13	Dreams VS. Patience VS. Luck	Telescopes
Tom	Bemus	14	"Right" First Scope, The	Telescopes
Gene	Townsend	16	Perfect Telescope, The	Telescopes
Pat	Rochford	16	Telescope Buying 1997 Style	Telescopes
Susan	Carroll	17	Christmas Telescope, The	Telescopes
Barry	Wolfe	20	Portable 6" Telescope	Telescopes
Mike	Stebbins	22	New 24", A	Telescopes
Mike	Stebbins	22	Setting Up The Beast!!	Telescopes
Don	Judd	23	Tuning The Orion 10" Deep Sky Explorer	Telescopes
Ralph	Kantrowitz	24	Boosting Performance Of A Short Tube 80	Telescopes
Ed	Ting	25	On Rescuing A Telescope	Telescopes
David Nelson	Blair	25	Report On A Tall Telescope	Telescopes
Jeff	Beish	25	Tubes For Reflecting Telescopes	Telescopes
Jane	Houston	26	Far Away Astro Friends	Telescopes
J. Larry	Nance	26	Quest For Light, The	Telescopes
Jeff	Gortatowsky	27	5" Astrophysics	Telescopes
David Nelson	Blair	27	How Can I Measure The Focal Length	Telescopes
Gary	Angers	27	Scope Named "Pal", A	Telescopes
Ron	Ravneberg	27	Scrounging	Telescopes
Bob	Midiri	28	Refractor Heaven	Telescopes
Gary	Bloom	30	Chester Brandon's Favorite Telescope	Telescopes
Steve	Lieber	30	Could Mirror Reshape Viewing?	Telescopes

Mitch	Gerdisch	31	Adapting An 80mm For Solar Projection	Telescopes
Tom	Clark	32	AA Visits Pegasus Optics	Telescopes
William	Hartung	32	Bubba The Telescope	Telescopes
Robert	Reeves	34	The Birth Of The Telescope	Telescopes
Kevin	Thomas	36	Old Coulter	Telescopes
Rod	Mollise	37	Hunting The Elusive \$400 Telescope	Telescopes
Josh	Hambsch	38	First Experience With A Hypergraph	Telescopes
Aysssa	Miller	44	Ed Connor's 8" F/6 Refractor	Telescopes
Tom	Clark	44	Pat Rochford's 4" Travel Scope	Telescopes
Ernie	Rossi	45	The Old Coulters	Telescopes
Ernie	Rossi	47	Criterion RV8 Renovation	Telescopes
Milton	Wilcox	47	Mounting Large Astronomical Binoculars	Telescopes
George	Hripcsak	48	Looking For An Inexpensive Telescope	Telescopes
Rod	Mollise	49	Coming Of The Chinese SCT?	Telescopes
Bill	Webster	49	Coronado PST, The	Telescopes
Phil	Schumacher	49	Is Smaller Better? TeleVue NP-101	Telescopes
John	Isaacs	49	Meade Telestar, The	Telescopes
George	Hripcsak	49	Selecting Right Scope For Urban Viewing	Telescopes
Tom	Clark	49	Star Structure Telescopes	Telescopes
Rod	Mollise	53	Something Better	Telescopes
Mike	Searle	1	Tales Of The Never Ending Telescope	TM (Telescope Making)
John	Murphy	1	Ultimate Telescope, The	TM (Telescope Making)
Tom	Clark	1	Yard Scope, The	TM (Telescope Making)
John	Murphy	2	Building A Per. Eyepiece Case	TM (Telescope Making)
Cliff	Gosney	2	Have A Ball	TM (Telescope Making)
Tom	Clark	2	Mirror Grinding For Beginners	TM (Telescope Making)
Tom	Clark	2	Ultra-Lights	TM (Telescope Making)
Chuck	Shaw	4	One Step Closer	TM (Telescope Making)
Clyde	Bone	4	Twenty Inch Genesis Handiscope	TM (Telescope Making)
K. Barry	Peckham	5	As The Crow Flies	TM (Telescope Making)
Phyllis	Lang	5	Rotatable Tube Mount/ Small Dobs,	TM (Telescope Making)
John	Lightholder	6	Building A 22" F/6 On A Platform	TM (Telescope Making)
Tom	Clark	6	Make Large Mirror Removable	TM (Telescope Making)
Lew	Haberly	6	Mirror Cell Design For Dobsonians	TM (Telescope Making)
Gayle	Riggsbee	6	Solar Telescope With A Different Slant, A	TM (Telescope Making)
Steve	Bygren	7	Portable 8" Classical Cassegrain	TM (Telescope Making)
Ron	Ravneberg	7	Scope Called Alice, A	TM (Telescope Making)

Tom	Clark	7	Ultra-Lights II	TM (Telescope Making)
Larry	Myers	8	Giving New Life To An Old C-14	TM (Telescope Making)
Cliff	Gosney	8	Knob Guy, The	TM (Telescope Making)
Mark	Lang	8	Mirror Making At NCSU	TM (Telescope Making)
Chester	Spell	8	Simple Optical Window, A	TM (Telescope Making)
Lew	Haberly	8	Telescope Making At The TSP	TM (Telescope Making)
Ed	Stewart	9	Installing The Tech 2000 Dob Driver	TM (Telescope Making)
K. Barry	Peckham	9	Virtual Weight	TM (Telescope Making)
Wayne	Schmidt	11	Collimation Dots	TM (Telescope Making)
Robert	Midiri	12	Little Scope That Could, The	TM (Telescope Making)
Norman	Pappas	13	18" From Down-Under, The	TM (Telescope Making)
Chris	Westland	13	Best Structural Materials	TM (Telescope Making)
John	Vogt	14	Hextek Experience, The	TM (Telescope Making)
Vincent	LeGuern	15	Super Deep Sky	TM (Telescope Making)
Tom	Noe	15	Teleport	TM (Telescope Making)
Tom	Gyssens	15	Tom Gyssens' 22" F/5	TM (Telescope Making)
Norman	Pappas	16	25" Jarrah Scope, The	TM (Telescope Making)
Don	Judd	16	Constructing A 16" Dobsonian	TM (Telescope Making)
Jeff	Morgan	16	Dob Off The Beaten Path, A	TM (Telescope Making)
Richard F.	Jones	17	Gallery	TM (Telescope Making)
Robert	Midiri	17	One Man's Trash	TM (Telescope Making)
Wayne	Schmidt	17	Voyager Rebuilt	TM (Telescope Making)
Mike	Planchon	19	Building The Starcube	TM (Telescope Making)
Jane	Houston	19	Mirror Grinding / Sidewalk Astr.	TM (Telescope Making)
Frederic	Gea	20	22" Cake II, The	TM (Telescope Making)
Tom	Clark	20	AA Visits Intermountain Optics	TM (Telescope Making)
Robert	Midiri	20	Grinding & Polishing Six-Inch Mirrors	TM (Telescope Making)
Don	Whiteman	20	Ground-Based Telescope	TM (Telescope Making)
Chris	Westland	20	Spring Counterweighting	TM (Telescope Making)
Tom	Clark	21	AA Visits NOVA Optical	TM (Telescope Making)
John	Stewart	21	Building The Cass-Pod	TM (Telescope Making)
Jeff	Beish	21	Design A German Equatorial Mount	TM (Telescope Making)
K. Barry	Peckham	21	Ground Board Heresy	TM (Telescope Making)
Wayne	Schmidt	21	In Search Of The Blackest Black	TM (Telescope Making)
Tom	Clark	22	Build A Cheap Bino Mount	TM (Telescope Making)
Ron	Smith	22	In Search Of The Perfect Scope	TM (Telescope Making)
Bob	Midiri	22	Making A 12.5" Mirror	TM (Telescope Making)

Bob	Midiri	23	Building A 12-inch Telescope Part II	TM (Telescope Making)
Randall	Wehler	23	Building A 6" F/10 Refractor	TM (Telescope Making)
Wayne	Schmidt	23	Conquering The Foucault Zone Of Uncertainty	TM (Telescope Making)
Bob	Midiri	24	Unlocking The Mysteries Of The Foucault Tester	TM (Telescope Making)
Paul	Spanski	25	Designing A Go-To Mount	TM (Telescope Making)
Gil	Namur	26	Building My First Telescope	TM (Telescope Making)
Wayne	Schmidt	26	Homemade Ronchi Gratings	TM (Telescope Making)
Bob	Cook	28	Rework	TM (Telescope Making)
Bob	Cook	28	The Mega Mount	TM (Telescope Making)
Wayne	Schmidt	29	Homemade Focusers And Spiders	TM (Telescope Making)
Mark	Schroeder	29	Make Your Own Clamp Blocks	TM (Telescope Making)
K. Barry	Peckham	30	A Scrappy Little Dob	TM (Telescope Making)
Tom	Clark	30	AA Visits: Carl Zambuto	TM (Telescope Making)
Bob	Cook	31	A Classic Restored	TM (Telescope Making)
Ron	Ravneberg	31	Another Scope Like Alice	TM (Telescope Making)
Tom	Clark	31	The Little Dob That Could	TM (Telescope Making)
Robert	Bunge	33	21st-Century Telescope Making Myths	TM (Telescope Making)
Michael	Zammit	33	An All-Metal 16" Go-To Dob	TM (Telescope Making)
Michael	Mills	33	Jumping Into Mirror Making	TM (Telescope Making)
John	Lightholder	33	Machine Making Mirrors	TM (Telescope Making)
Bob	Cook	33	Refractor 101	TM (Telescope Making)
Michael	Zammit	34	Make Your Own Gears	TM (Telescope Making)
Robert	Reeves	34	Two Strong Telescope Mounts From The Scrap Bin	TM (Telescope Making)
Roy	Kaelin	35	A Large Telescope Of Dual Perspective	TM (Telescope Making)
Ewell	Schirmer	35	Raise The Eyepiece Of Your Small Dob	TM (Telescope Making)
Paul	Henze	36	Building A More Compact Telescope	TM (Telescope Making)
Tom	Clark	36	Building The Beast	TM (Telescope Making)
Herb	Highstone	36	Testing Optical Surface Roughness	TM (Telescope Making)
Herb	Highstone	37	Superpolishing	TM (Telescope Making)
Pat	Rochford	39	A Wedge Of Wood?	TM (Telescope Making)
Randy	Wehler	39	Low-Cost 8-Inch Refractor	TM (Telescope Making)
Roy	Kaelin	39	Take A Seat, Enjoy The View	TM (Telescope Making)
Eugene	Artemyeff	40	Building The Dyno-Bino	TM (Telescope Making)
Tom	Clark	40	Interesting Telescopes	TM (Telescope Making)
Charles	Mullen	40	Mirror Making Group	TM (Telescope Making)
Jim	Goch	40	Mirror Making, 1950s Style	TM (Telescope Making)
Stephen	Lieber	40	NY 17 Inch	TM (Telescope Making)

Jerimiah	Baker	42	Building An Eight-Inch Refractor	TM (Telescope Making)
Remi	Trujillo	42	My Little Obsession	TM (Telescope Making)
Chirs	Lord	42	Stepper Motor Driving	TM (Telescope Making)
Dave	Finnill	43	6" D&G Refractor	TM (Telescope Making)
Ronald	Alpiar	43	An Amateur's Clostat	TM (Telescope Making)
Pat	Rochford	43	Breandan's Telescope	TM (Telescope Making)
Dave	Shimek	43	Dave's Shimek's 8" F/4.5	TM (Telescope Making)
Ed	Connors	43	Ed Connor's 6" F/15 Binoculars	TM (Telescope Making)
Tom	Clark	43	Fl. Keys Telescope Maker's Convention	TM (Telescope Making)
Tom	Clark	43	Taming The Beast	TM (Telescope Making)
Barry	Peckham	43	Thinking Outside The Cage	TM (Telescope Making)
Vince	Tramazzo	43	Wood Piers	TM (Telescope Making)
Ed	Witkowski	44	Adventures In Mirror Making	TM (Telescope Making)
Tom	Clark	44	Eye Of The Beast, The	TM (Telescope Making)
Paul	Shankland	44	Little ATM Tricks	TM (Telescope Making)
Joe	Morris	44	More On The Servo Cat	TM (Telescope Making)
William	Cheng	44	Unobstructed Oblique Reflector	TM (Telescope Making)
Remi	Trujillo	45	Fun With Small Scopes	TM (Telescope Making)
Art	Bianconi	46	Confessions Of A Ground Mirror	TM (Telescope Making)
Tom	Clark	46	Rebuilding An Old 12"	TM (Telescope Making)
Bruce	Rubin	48	12 And 18" Telescopes	TM (Telescope Making)
Tom	Clark	48	AA Visits: Kennedy Optics	TM (Telescope Making)
Tom	Clark	49	AA Visits: Equatorial Platforms	TM (Telescope Making)
Tom	Clark	49	AA Visits: Meade Instruments	TM (Telescope Making)
Ron	Ravneberg	49	Music Of The Night, The	TM (Telescope Making)
Ron	Muir	49	Stealth Dob, The	TM (Telescope Making)
Howard	Banich	50	Building A 28" All-Aluminum Scope	TM (Telescope Making)
Tom	Clark	50	Dry Diagonals And Thin Vanes	TM (Telescope Making)
Don	Marzewski	51	Building a Foucault Tester	TM (Telescope Making)
Barry	Peckham	51	Clamp Blocks for Smaller Scopes	TM (Telescope Making)
Marty	Moyer	51	Sand Cast Your Own Telescope Parts	TM (Telescope Making)
Douglas	Arion	53	College ATM'ers	TM (Telescope Making)
Clif	Gosney	54	New Life For A Christmas Trash Scope	TM (Telescope Making)
Ed	Jones	55	Building a 10" Window Scope	TM (Telescope Making)
Russ	Genet	56	Alt/Az Aerosapce Telescope	TM (Telescope Making)
Bruce	Howard	56	Grinding It Out: Constructing a Grinding Machine	TM (Telescope Making)
Russ	Genet	57	Portable .7 Meter CDK Alt/Az Telescope	TM (Telescope Making)

Dave	Rowe	57	Portable .7 Meter CDK Alt/Az Telescope	TM (Telescope Making)
Dan	Gray	57	Portable .7 Meter CDK Alt/Az Telescope	TM (Telescope Making)
Rick	Hedrick	57	Portable .7 Meter CDK Alt/Az Telescope	TM (Telescope Making)
Howard	Banich	57	Portable .7 Meter CDK Alt/Az Telescope	TM (Telescope Making)
Richard	Berry	57	Portable .7 Meter CDK Alt/Az Telescope	TM (Telescope Making)
Mel	Bartels	57	Portable .7 Meter CDK Alt/Az Telescope	TM (Telescope Making)
Mike	Linnolt	58	A Fast Sphere Mounted Newtonian	TM (Telescope Making)
Craig	Daniels	59	Building the Dogson Telescope	TM (Telescope Making)
Robert	Hess	59	Portable Heliostat Mount	TM (Telescope Making)
David	Hofland	60	Easy Mod for a 16" Meade Lightbridge	TM (Telescope Making)
Nick	Howes	60	Modification of a PST	TM (Telescope Making)
Chris	Stewart	60	ScopeX	TM (Telescope Making)
James	Mulherin	61	Evolution of the OMI EVO	TM (Telescope Making)
Stefan	Samociuk	61	One-Meter Reflecting Telescope	TM (Telescope Making)
Jeremiah	Baker	62	Fast and Easy Binocular Mount	TM (Telescope Making)
Mike	Lockwood	63	Building Faster, High Quality Newtonian Telescopes	TM (Telescope Making)
Norm	Folkers	64	ATM Pipe Dreams	TM (Telescope Making)
Howard	Banich	64	Portland Alt/Az Workshop	TM (Telescope Making)
Russ	Genet	64	Portland Alt/Az Workshop	TM (Telescope Making)
Richard	Berry	64	Portland Alt/Az Workshop	TM (Telescope Making)
Clif	Gosney	64	Their Little Tectron	TM (Telescope Making)
Tom	Clark	65	Smaller Is Better	TM (Telescope Making)
Dave	Rowe	66	Corrected Dall Kirkham	TM (Telescope Making)
Howard	Banich	66	Telescope Protability	TM (Telescope Making)
Mike	Connelly	66	Active Optics for Thin Mirrors	TM (Telescope Making)
Russ	Genet	66	Foam Glass Mirror Development	TM (Telescope Making)
Russ	Genet	66	Light Bucket Telescopes	TM (Telescope Making)
Bob	Barlow	67	Building a CD Spectroscope	TM (Telescope Making)
Doug	Arion	67	Galileo Telescopes for All	TM (Telescope Making)
Tom	Clark	67	Asian Mirrors	TM (Telescope Making)
Tom	Osypowski	67	Spica Eyes	TM (Telescope Making)
Mel	Bartels	69	The Times They Are A Changin	TM (Telescope Making)
Roy	Kaelin	69	A Fresh Look At Catadioptric Design	TM (Telescope Making)
Reed	Estrada	70	Experimental One Meter Telescope: Genet & Estrada	TM (Telescope Making)
Reed	Estrada	70	Big Blue: Genet & Estrada	TM (Telescope Making)
Lisa	Brodhacker	70	Non-Vacuum Overcoating	TM (Telescope Making)
Evert	Cooper	70	Atmospheric Induced Jitter	TM (Telescope Making)

Bruce	Holstein	70	Active Secondary Mirrors	TM (Telescope Making)
Michael	Blaber	71	As The Worm Turns	TM (Telescope Making)
Ed	Ramsell	71	Build A Stationary Eyepiece Mount for \$25	TM (Telescope Making)
PC	Kuhn	72	Build A Tripod Mounted Camera Tracker	TM (Telescope Making)
Tom	Clark	73	AA Visits Nova Optical	TM (Telescope Making)
Louis	Viljoen	73	Building The Jack In The Box Telescope	TM (Telescope Making)
Norm	Butler	73	Building the Dob Buster Telescope	TM (Telescope Making)
Douglas	Arion	73	The Myth of Focal Ratio	TM (Telescope Making)
Wim	Filmalter	74	ScopeX: Compact Scope Designs	TM (Telescope Making)
Mark	Christiansen	75	Constructing a Small CDK Telescope	TM (Telescope Making)
Ed	Ramsell	75	Building a Dobsonian Stationary Mount	TM (Telescope Making)
Johann	Swanepoel	76	Twin 20" Dobsonians	TM (Telescope Making)
Robert	Reeves	77	The Steward Mirror Lab	TM (Telescope Making)
Tippy	D'Auria	2	Try Filters	TP (Telescope Performance)
Jeff	Beish	3	Secondary Mirror On Contrast	TP (Telescope Performance)
Jack	Loewenstein	6	Autocollimation The Easy Way	TP (Telescope Performance)
Richard	Leider	9	Autocollimation Easy As A Laser	TP (Telescope Performance)
Bob	Cook	10	Black Velvet - Black Baffles	TP (Telescope Performance)
David	Barrett	11	Perfecting Your Newtonian	TP (Telescope Performance)
Tom	Clark	12	Performance Of Large Mirrors	TP (Telescope Performance)
David	Knisely	14	How Good Is Good?	TP (Telescope Performance)
Edgar	Cortes, MD	14	Importance Of Telescope's Optics	TP (Telescope Performance)
John	Lightholder	14	More On Optics Quality	TP (Telescope Performance)
Jean A.	Pajus	14	More On Wavefronts	TP (Telescope Performance)
Gene	Townsend	15	Optical Quality	TP (Telescope Performance)
John	Hudek	15	Your Telescope Optics	TP (Telescope Performance)
Gary	Bloom	16	Diffraction (Is It A Good Thing)	TP (Telescope Performance)
John	Lightholder	16	Wavefront	TP (Telescope Performance)
Tom	Clark	17	Collimation	TP (Telescope Performance)
H. R.	Suiter	17	Diagonal Fad & Fashion	TP (Telescope Performance)
Sam	Lockwood	17	How To Test Your Mirror	TP (Telescope Performance)
Gary	Bloom	18	Diffraction	TP (Telescope Performance)
John	Lightholder	18	What's Imp. In Optical Quality	TP (Telescope Performance)
Bob	Cook	24	Enhanced Coatings	TP (Telescope Performance)
Wayne	Schmidt	24	Gallery, The (Improve Contrast)	TP (Telescope Performance)
Bernie	Kosher	28	Dew Zappers	TP (Telescope Performance)
Keith	Lawson	31	My Luner/Planetary Telescope	TP (Telescope Performance)

Lenny	Abbey	32	Limits Of Telescopic Performance	TP (Telescope Performance)
Kevin	McKeown	33	Contrast	TP (Telescope Performance)
Eric	Jamison	34	Telescope Aperture Considerations	TP (Telescope Performance)
Tom	Clark	35	Newtonian 101	TP (Telescope Performance)
Eugene	Artemyeff	35	Upgrading The Meade 10" Starfinder	TP (Telescope Performance)
Mark	Dakins	37	More On Star Testing	TP (Telescope Performance)
Vic	Menard	39	Collimation Workshop	TP (Telescope Performance)
Steve	Knight	40	Putting Heat In Its Place	TP (Telescope Performance)
Tom	Truesock	47	Tales Of Stupidity	TP (Telescope Performance)
Ron	Lee	47	The Art Of Collecting Eyepieces	TP (Telescope Performance)
Tom	Clark	50	Simple Collimation	TP (Telescope Performance)
Tom	Clark	51	How Big Is Too Big?	TP (Telescope Performance)
Per	Anderson	55	First Light with a Coronado PST	TP (Telescope Performance)
Tom	Clark	56	Talk To The Astronomy Gods	TP (Telescope Performance)
Tom	Clark	59	It's The Seeing Mate!	TP (Telescope Performance)
James	Mulherin	63	Telescope Mirror Coating Primer	TP (Telescope Performance)
Marc	Salameh	1	Astronomy In France	Travel
Tom	Clark	1	Observing From Ayers Rock, Australia	Travel
Prang /	Plews	2	Visiting Mauna Kea	Travel
Harry	Lischer, Jr.	5	An Observer In Ecstasy	Travel
Randy	Rothchild	5	Antarctic Meteorite Exploration	Travel
Paul	Roy	5	Arizona Nights	Travel
Bob	Ward	5	Lick Observatory	Travel
Tom	Clark	5	Solar Eclipse '94	Travel
Merlin	Anderson	5	Stargazing In Scandanavia	Travel
Chuck	Douglas	6	Kitt Peak	Travel
David	Bower	6	Sky, Sea, And Sand Are One	Travel
Andrew	Davies	6	Trip To Pic Du Midi De Bigorre	Travel
Dennis	Webb	7	Travels With Chuck's Telescope	Travel
Dan	Haberly	8	Space Camp Florida Style	Travel
Chuck	Faranda	10	The Star Hill Inn	Travel
K. Barry	Peckham	13	A Star-Friendly Isle	Travel
Jerry	Armstrong	13	Journey To Land Of Enchantment	Travel
Greg	Shanos	19	Eclipse	Travel
Jeff	Beish	19	Mars On Earth	Travel
Bill	Burton	19	Return To The Shadow	Travel
Tony	Buckley	21	Australian Meteor Craters - A Journey	Travel

Dick	Adduci	23	Side Trip To Mecca, A	Travel
Mark	Brosamer	25	Darkness At Noon: Liberte, Egalite, Totalite	Travel
K. Barry	Peckham	25	Secrets Of A Desert Isle	Travel
John	Flavin	27	Big Telescopes And A Failed Eclipse	Travel
Jane	Houston-Jones	27	Hawaiian Rainbows	Travel
Paul	LeFevre	27	Observing In The Philippines	Travel
Alex	McNair	27	Quest For The Canary Leonids, The	Travel
Millie	Irizarry	28	McDonald Observatory	Travel
Phyllis	Lang	34	RAC Visits Amateur Astronomy Magazine	Travel
Mark	Renusch	35	Into Thin Air	Travel
Barry	Wolfe	35	Vega Bray And The '01 Leonids	Travel
Padraig	Houlahan	36	Astronomy Day At Lowell Observatory	Travel
Gene	Greneker	36	Observing Down Under	Travel
Tom	Killiam-williams	36	Shuttle Discovery STS-105	Travel
Bruce	McClure	37	Mexico City Star	Travel
Lachlan	MacDonald	37	SPSP To RTMC	Travel
Graeme	Stemp	38	Astronomical Sightseeing In The UK	Travel
Aaron	Price	38	Mauna Kea Is More Than Mount	Travel
Tom	Clark	39	First Look At The Arizona Sky Village	Travel
Bill	Burton	39	Moon Over Morocco	Travel
Robert	Schmall	40	Chaco Rocks	Travel
Ed	Jones	40	New Zealand Astronomy Trip	Travel
Frank	Martin	40	Southern Heavens Homestay	Travel
Tom	Clark	45	VLA, The	Travel
Tom	Clark	46	AA Visits: The Star Hill Inn	Travel
Tom	Clark	46	Garmin 2620	Travel
Lawrence	Ventura	46	Little Piece Of Heaven In New Mexico, A	Travel
Jeremy	Shears	46	Stargazine From Southeast Asia	Travel
David	Bower	49	Reflections: Meteor Crater	Travel
Pat	Rochford	50	Whirlpool Star Party, The	Travel
Ernie	Rossi	53	My First Light at CAV	Travel
Bill	Burton	53	The Milky Way Over Madagascar	Travel
Robert	Reeves	58	The Lunar & Meteorite Center	Travel
Barry	Peckham	61	Cottage on the Tropic of Capricorn	Travel
Phillip	Creed	62	Calhoun Delight	Travel
Charlie	Warren	62	Deerlick Astronomy Village	Travel
Robert	Reeves	63	So You Want to See a Shuttle Launch?	Travel

Faith	Jordan	73	Amateur Astronomy In Great Britain	Travel
Tom	Clark	74	AA Visists Sunriver Observatory	Travel
Tom	Clark	76	AA Visists The Lowell Observatory	Travel