Mike Hotka's Solar Neighborhood 30 Binocular Observations

I have observed 30 Solar Neighborhood stars with my 8x50 binoculars from various locations in Colorado.

I am a member of the Longmont Astronomical Society. Please have my name read Michael A. Hotka on my certificate.

My 30 binocular observations are on the following pages.

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	HE 7722	Cap	5.72	28.73	
25	Star Type		Latitude	Longitude	
	Ka	Dartell Ve	39 "37.6"	w103°55.7	1 /
	Date	Transp SQM or	Transp NELM	Seeing	
	10/19/22	New Good		Very Good	1
	Time	Instrument and magnification		Color	
	19:17	8×50	Binos	Redlish	
L#	Name	Constellation	Vmag	Distance ly	
11	Voiger 60	Cep	9.79	13.07	
34	Kruger 60 Star Type	Location	Latitude	Longitude	/
	M3	Desettrail on	31" 38 4"	w 103°55,7'	1
	Date	Dear Trans CO	Transp NELM	Seeing	- 1
				UP VOICE	1
	10/10/27	Want Chan		VIEWA CARROL	1
	10/19/22 Time	Instrument and r		Very Grad	

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AL #	Name	Constellation	Vmag	Distance by		
	A STATE OF THE PARTY OF THE PAR	and the same of th	5,17	Distance ly		
51	Mo Cas			25.02		
			Latitude	Longitude	/	
	65	Sleer Trail, co	39° 38 .L"	w 103°55.7'		
	Date	Transp SQM or	Transp NELM	Seeing		
	10/19/22	Very G.	202	Vary Good	N /	1
	Time	Instrument and n	tagnification.	Color		100
	19:44	8×51	Binos	Alewhite		
AL N	Name	Constellation		Distance ly		
57	107 PS	Pse	524	24.92		
2	Star Type		Latitude	Longitude		
	KD				V . \	
	Date	Deer Trail, Co	21, 26.16	w 103°55.7'		
	2000	Transp SQM or		Seeing		1
	10/19/22	Ven		Very Good	/	
	Time	Instrument and in		Color	. /	
	20104	8×50		Reddish		
	Name 40 4428		Vmag	Distance ly		
145	HR222	Psc	5.74	24.24		
	Star Type	Location	Latitude	Longitude	/	
	K2.5	Durtrail, Lo	37°37.L'	w/03°55.7'	/	v)
	Date	Transp SQM or		Seeing		
	10/19/22	Very	Anna	Very Good	Λ	
	Time	Instrument and r		Color		
	2012/	7×50	Birms	Drawe		
AL Ø			Vmag	Distance ly		
233	Name 3 847 FK Agr	Acr	9.58	29.01		
922	Star Type	Location	Latitude	Longitude		
	MZe	Dear Trinl, 40		w/ 53' 55.7'	/ · · · · · · · · · · · · · · · · · · ·	
	Date	Transp SQM or		Seeing	-> ·	2
	10/19/22	Ven Good		Very Good	1	E
	Time	Instrument and		Color		
	20,50	8×50		Pale White		
AL #		Constellation	Vmag	Distance by		
	110 757		5.83	23.57		
139	HR 753 Star Type	Location	Latitude	Longitude	/ . /	
		The state of the s	The second secon		V	
	K3	Dece Tex 1 Co	Transp MELM	w(03°55.77		N
	The state of the s	The second section of the second		10000000	. 1	
	10/19/22	Very 6		Very Good	. /	
	Time	Instrument and		Opensish		
	21:02	8×SD F	SIMOS	Orangish		