

2015 USA Cross Country Championships

Masters Men 8K

Flatirons Golf Course, Boulder, CO

February 7, 2015

Place	Name	Bib	Affiliation	Team	Hometown	Age	Time	AG%
1.	Jacques Sallberg	225			Pasadena CA	40	26:29	83.57%
2.	Gregory Mitchell	201	Bowerman Track Club	Bowerman Track Club A	McMinnville OR	41	26:44	83.41%
3.	Simon Gutierrez	147	Boulder Running Company/adidas	Boulder Running Company/adidas A	Colorado Springs CO	48	27:00	87.22%
4.	Ahrlin Bauman	84	Bowerman Track Club	Bowerman Track Club A	Portland OR	42	27:13	82.58%
5.	John Gardiner	135	Cal Coast Track Club	Cal Coast Track Club A	Rancho Santa Marga	42	27:29	81.80%
6.	Rusty Snow	239	Santa Barbara Running and Racing	Santa Barbara Running and Racing A	Goleta CA	45	27:34	83.42%
7.	Oscar Bauman	85	Bowerman Track Club	Bowerman Track Club A	Portland OR	42	27:38	81.35%
8.	Chris Grauch	143	Boulder Running Company/adidas	Boulder Running Company/adidas A	Boulder CO	42	27:38	81.34%
9.	Andrew Biglow	91	Boulder Running Company/adidas	Boulder Running Company/adidas A	Littleton CO	44	27:42	82.37%
10.	Douglas Scudamore	233			Denver CO	44	27:48	82.08%
11.	Art Siemers II	235	Boulder Running Company/adidas	Boulder Running Company/adidas A	Fort Collins CO	42	27:57	80.39%
12.	Joshua Gordon	141	Bowerman Track Club	Bowerman Track Club A	Eugene OR	40	27:59	79.09%
13.	Ivan Ivanov	164	LRC Racing	LRC Racing A	Lincoln NE	44	28:09	81.10%
14.	Paul Thompson	250			Peekskill NY	49	28:17	83.97%
15.	Francis Burdett	104			Worcester MA	50	28:17	84.62%
16.	Craig Greenslit	144	Boulder Running Company/adidas	Boulder Running Company/adidas A	Berthoud CO	44	28:19	80.58%
17.	Robert Sweeney	246	Flatirons Running	Flatirons Running A	Louisville CO	48	28:51	81.64%
18.	Liam Collins	109	U.S. Army		West Point NY	44	28:56	78.90%
19.	Spyros Barres	83	Mohegan Striders	Mohegan Striders	Mystic CT	52	28:57	84.08%
20.	Jerome Vermeulen	257	Cal Coast Track Club	Cal Coast Track Club A	Simi Valey CA	48	28:57	81.37%
21.	Todd Straka	279	Runners Roost Colorado		Boulder CO	47	29:00	80.58%
22.	Todd Booth	96	Santa Barbara Running and Racing	Santa Barbara Running and Racing A	Santa Barbara CA	45	29:02	79.24%
23.	Peter Magill	192	Cal Coast Track Club	Cal Coast Track Club A	South Pasadena CA	53	29:06	84.34%
24.	David Litoff	189	Athletics Boulder	Athletics Boulder A	Louisville CO	53	29:09	84.20%
25.	Cody Hill	156	Boulder Running Company/adidas	Boulder Running Company/adidas A	Colorado Springs CO	41	29:12	76.37%
26.	Thomas Woods IV	266	LRC Racing	LRC Racing A	Lincoln NE	43	29:14	77.45%
27.	Greg Nash	203	Boulder Track Club	Boulder Track Club A	Boulder CO	40	29:23	75.31%
28.	Marcelo Mejia Perez	197	Santa Barbara Running and Racing	Santa Barbara Running and Racing A	Santa Barbara CA	41	29:25	75.82%
29.	Everett Whiteside	261	Bowerman Track Club	Bowerman Track Club A	Beaverton OR	44	29:26	77.52%
30.	Mark Misch	200	Boulder Running Company/adidas	Boulder Running Company/adidas A	Colorado Springs CO	42	29:31	76.15%
31.	Mike Blackmore	93		Bowerman Track Club A	Eugene OR	53	29:31	83.12%

2015 USA Cross Country Championships

Masters Men 8K

Flatirons Golf Course, Boulder, CO

February 7, 2015

Place	Name	Bib	Affiliation	Team	Hometown	Age	Time	AG%
32.	Daniel Crooker Jr	112			Sandy UT	43	29:33	76.63%
33.	Mike Nier	206	Genesee Valley Harriers	Genesee Valley Harriers A	Rochester NY	50	29:34	80.98%
34.	Alan Evans	129	Genesee Valley Harriers	Genesee Valley Harriers A	Beaver Dams NY	51	29:37	81.49%
35.	Kevin Konczak	179	Boulder Running Company/adidas	Boulder Running Company/adidas A	Boulder CO	45	29:41	77.47%
36.	Daniel King	176	Athletics Boulder	Athletics Boulder A	Boulder CO	55	29:43	83.99%
37.	Andrew Ames	77	Colorado Racing Club	Colorado Racing Club A	Boulder CO	52	29:45	81.81%
38.	Jeffry Buechler	102	Fleet Feet Sports Boulder Racing Team	Fleet Feet Sports Boulder Racing Team A	Longmont CO	40	30:01	73.75%
39.	Matt Von Thun	259	Flatirons Running	Flatirons Running A	Colorado Springs CO	48	30:04	78.34%
40.	Steve Harding	151	Santa Barbara Running and Racing	Santa Barbara Running and Racing A	Santa Barbara CA	42	30:07	74.61%
41.	David Olds	209	Cal Coast Track Club	Cal Coast Track Club A	Los Angeles CA	53	30:11	81.32%
42.	Garry Roseman	282			Denver CO	43	30:13	74.93%
43.	Knox Robinson	222			Beacon NY	40	30:23	72.85%
44.	Joseph Devreese	120	Santa Barbara Running and Racing	Santa Barbara Running and Racing A	Santa Barbara CA	47	30:23	76.90%
45.	Rick Becker	87	Club Northwest	Club Northwest	Selah WA	60	30:24	85.77%
46.	Matthew Farley	130	Bowerman Track Club	Bowerman Track Club A	Portland OR	47	30:24	76.87%
47.	Brian Pilcher	213	Tamalpa Runners, Inc.	Tamalpa Runners, Inc.	Ross CA	58	30:30	83.98%
48.	Mike Swan	245	Santa Barbara Running and Racing	Santa Barbara Running and Racing A	Goleta CA	44	30:31	74.78%
49.	Michael Jackson	165			Loveland CO	40	30:36	72.34%
50.	Dan Spale	240	Athletics Boulder	Athletics Boulder A	Lakewood CO	58	30:37	83.65%
51.	J D Laub	183			Boulder CO	49	30:44	77.25%
52.	Eric Stuber	244	Playmakers Elite/New Balance	Playmakers Elite/New Balance A	Lansing MI	51	30:46	78.45%
53.	Kevin Barda	82	Cal Coast Track Club	Cal Coast Track Club A	Victorville CA	47	30:46	75.95%
54.	J D Pepper	211	Playmakers Elite/New Balance	Playmakers Elite/New Balance A	Dansville MI	51	30:49	78.32%
55.	Keith Johnson	168	Colorado Racing Club	Colorado Racing Club A	Littleton CO	53	30:50	79.57%
56.	Ron Zywicki	269	Playmakers Elite/New Balance	Playmakers Elite/New Balance A	Traverse City MI	53	30:53	79.48%
57.	Jim Robbins	221	Fleet Feet Sports Boulder Racing Team	Fleet Feet Sports Boulder Racing Team A	Boulder CO	44	30:53	73.88%
58.	Tim Larsen	182	LRC Racing	LRC Racing A	Gretna NE	45	30:57	74.29%
59.	Wes Thurman	251	Flatirons Running	Flatirons Running A	Colorado Springs CO	43	31:01	73.02%
60.	Danny Miller	198	Fleet Feet Sports Boulder Racing Team	Fleet Feet Sports Boulder Racing Team A	Boulder CO	52	31:06	78.26%
61.	Daniel Greer	145	Colorado Racing Club	Colorado Racing Club A	Boulder CO	55	31:06	80.23%
62.	Robert Gilbert	138			Littleton CO	49	31:09	76.25%

2015 USA Cross Country Championships

Masters Men 8K

Flatirons Golf Course, Boulder, CO

February 7, 2015

Place	Name	Bib	Affiliation	Team	Hometown	Age	Time	AG%
63.	Joseph Mora III	202	Genesee Valley Harriers	Genesee Valley Harriers A	Fayetteville NY	53	31:15	78.51%
64.	Christian Cushing-M	115	Cal Coast Track Club	Cal Coast Track Club A	Santa Ana CA	47	31:22	74.51%
65.	Mark Cucuzzella	114	U.S. Air Force		Shepherdstown WV	48	31:23	75.05%
66.	Jonathan May	195	Cal Coast Track Club	Cal Coast Track Club A	Costa Mesa CA	46	31:26	73.74%
67.	Roger Sayre	227	Boulder Track Club	Boulder Track Club A	Littleton CO	56	31:28	79.98%
68.	Gerald Romero	262			Colorado Springs CO	43	31:31	71.87%
69.	David Bischoff	92	Genesee Valley Harriers	Genesee Valley Harriers A	Fairport NY	52	31:31	77.21%
70.	Thomas Schumann	232	Cal Coast Track Club	Cal Coast Track Club A	Santa Monica CA	50	31:34	75.82%
71.	Scott Anderson	79			Pagosa Springs CO	55	31:36	78.99%
72.	Mike Dixon	122	Fleet Feet Sports Boulder Racing Team	Fleet Feet Sports Boulder Racing Team A	Boulder CO	45	31:36	72.78%
73.	George Zack	268	Flatirons Running	Flatirons Running A	Broomfield CO	45	31:45	72.45%
74.	Brian Kelley	172	LRC Racing	LRC Racing A	Lincoln NE	56	31:47	79.20%
75.	James Campbell	281			Aurora CO	44	31:50	71.70%
76.	Antonio Eppolito	126	U.S. Air Force		Alexandria VA	46	31:53	72.72%
77.	Shawn Jyawook	169	Ann Arbor Track Club	Ann Arbor Track Club A	Ann Arbor MI	40	31:54	69.37%
78.	Clint Boston	97			Lakewood CO	47	32:03	72.90%
79.	Ruben Henderson Jr	154	Playmakers Elite/New Balance	Playmakers Elite/New Balance A	Grand Rapids MI	53	32:09	76.34%
80.	John Victoria	258	Boulder Road Runners	Boulder Road Runners B	Colorado Springs CO	60	32:12	80.93%
81.	Andrew Armiger	80	Boulder Track Club	Boulder Track Club A	Boulder CO	42	32:13	69.76%
82.	Jason Schmaderer	230	LRC Racing	LRC Racing A	Lincoln NE	42	32:14	69.72%
83.	Mark Tatum	249			Colorado Springs CO	55	32:14	77.42%
84.	Stuart Geer	270				47	32:14	72.49%
85.	Kyle Hubbart	162	Colorado Racing Club	Colorado Racing Club A	Broomfield CO	58	32:20	79.22%
86.	Humberto Zelaya III	851			Boulder CO	40	32:21	68.43%
87.	Dan Arsenault	81	Cal Coast Track Club	Cal Coast Track Club A	Santa Ana CA	52	32:22	75.18%
88.	Jeremy Allen	76	Highlands Ranch Running Club	Highlands Ranch Running Club A	Centennial CO	42	32:22	69.42%
89.	Adrian Stanciu	242	Flatirons Running	Flatirons Running A	Manitou Springs CO	45	32:26	70.92%
90.	Doug Bell	88	Boulder Road Runners	Boulder Road Runners A	Greeley CO	64	32:28	83.25%
91.	Brett Daugherty	116	LRC Racing	LRC Racing A	Lincoln NE	51	32:30	74.25%
92.	Vincent Lowder	190	Cal Coast Track Club	Cal Coast Track Club A	Tustin CA	48	32:32	72.39%
93.	David Crowe	113	Athletics Boulder	Athletics Boulder A	Boulder CO	51	32:35	74.06%

2015 USA Cross Country Championships

Masters Men 8K

Flatirons Golf Course, Boulder, CO

February 7, 2015

Place	Name	Bib	Affiliation	Team	Hometown	Age	Time	AG%
94.	Darin Schlake	229	LRC Racing	LRC Racing A	Malcolm NE	45	32:38	70.47%
95.	Theodor Schnaufer	231	Genesee Valley Harriers	Genesee Valley Harriers A	Syracuse NY	50	32:42	73.20%
96.	Jeff Hansen	149	LRC Racing	LRC Racing A	Lincoln NE	51	32:42	73.79%
97.	Bobby Stuckey	275	Fleet Feet Sports Boulder Racing Team	Fleet Feet Sports Boulder Racing Team A	Boulder CO	45	32:43	70.31%
98.	Mark Rybinski	224	Genesee Valley Harriers	Genesee Valley Harriers A	Manlius NY	59	32:45	78.87%
99.	Kenneth Seibel	276			Thornton CO	50	32:47	73.02%
100.	Bob Vanlangenhoven	256	Colorado Racing Club	Colorado Racing Club A	Fort Collins CO	52	32:47	74.22%
101.	Mike Fillipow	133	Cal Coast Track Club	Cal Coast Track Club A	Long Beach CA	54	32:51	75.32%
102.	R L Smith	278	Flatirons Running	Flatirons Running A	Boulder CO	49	32:54	72.16%
103.	Rick Bruess	100	Athletics Boulder	Athletics Boulder A	Boulder CO	55	32:58	75.69%
104.	Eric Patterson	210	Revolution Running	Revolution Running A	Boulder CO	50	33:00	72.56%
105.	Jay Survil	273			Aurora CO	55	33:01	75.57%
106.	Heath Hibbard	155	Boulder Road Runners	Boulder Road Runners B	Montrose CO	61	33:08	79.38%
107.	Steven Kohuth	178			Superior CO	49	33:10	71.58%
108.	Dennis Maher	193			Fort Collins CO	55	33:14	75.08%
109.	Scott Bickham	90	Genesee Valley Harriers	Genesee Valley Harriers A	Corning NY	48	33:19	70.69%
110.	Bill McElroy	196	Highlands Ranch Running Club	Highlands Ranch Running Club A	Highlands Ranch CO	43	33:22	67.85%
111.	Kevin Berg	89			Littleton CO	58	33:23	76.72%
112.	Alex Escarcega	128	U.S. Air Force		Peyton CO	51	33:32	71.96%
113.	Timothy Draper	124			Zuni NM	40	33:33	65.98%
114.	Devin Croft	111	Boulder Road Runners	Boulder Road Runners A	Littleton CO	62	33:34	79.04%
115.	Tim Lambrecht	181	Playmakers Elite/New Balance	Playmakers Elite/New Balance A	Alma MI	52	33:49	71.95%
116.	Paxton Bennett	277			West Des Moines IA	40	33:55	65.26%
117.	John Holcomb	159	Cal Coast Track Club	Cal Coast Track Club A	Pacific Palisades C	60	33:57	76.79%
118.	Chuck Smead	236	Boulder Road Runners	Boulder Road Runners B	Mosca CO	63	34:00	78.78%
119.	Michael Gorriaran	142	Bowerman Track Club	Bowerman Track Club A	Portland OR	54	34:05	72.60%
120.	Troy Wolf	265			Fort Collins CO	44	34:06	66.93%
121.	Phillip Buckley	101	Highlands Ranch Running Club	Highlands Ranch Running Club A	Highlands Ranch CO	48	34:18	68.68%
122.	Bill Newsham	205	Greater Boston Track Club	Greater Boston Track Club A	Brookline NH	50	34:23	69.64%
123.	Tom O'Banion	207	Revolution Running	Revolution Running A	Boulder CO	56	34:28	73.02%
124.	Craig Christians	107	LRC Racing	LRC Racing A	Bellevue NE	53	34:30	71.14%

2015 USA Cross Country Championships

Masters Men 8K

Flatirons Golf Course, Boulder, CO

February 7, 2015

Place	Name	Bib	Affiliation	Team	Hometown	Age	Time	AG%
125.	Kevin Burke	105	LRC Racing	LRC Racing A	Lincoln NE	50	34:35	69.23%
126.	Kevin Beck	274			Boulder CO	45	34:37	66.45%
127.	John Tarkowski	247	Ann Arbor Track Club	Ann Arbor Track Club A	Northville MI	62	34:39	76.60%
128.	Richard Luck	271	Revolution Running	Revolution Running A	Eldorado Springs CO	59	34:39	74.55%
129.	Doc Rappole	216	Genesee Valley Harriers	Genesee Valley Harriers A	Bemus NY	66	34:40	79.42%
130.	James Franklin	272	Athletics Boulder		Boulder CO	48	34:45	67.79%
131.	Ignacio Jimenez Jr	166	Santa Barbara Running and Racing	Santa Barbara Running and Racing B	Goleta CA	65	34:46	78.45%
132.	Lloyd Hansen	150	Ann Arbor Track Club	Ann Arbor Track Club A	Salt Lake City UT	66	34:47	79.16%
133.	Jeffrey Rheiner	219	Revolution Running	Revolution Running A	Boulder CO	59	34:48	74.24%
134.	Kevin Cooper	110	Athletics Boulder	Athletics Boulder A	Boulder CO	55	34:55	71.46%
135.	Corky Dean	117			Denver CO	54	34:58	70.77%
136.	Jason Glenn	139			Louisville CO	46	35:00	66.25%
137.	Dan Kuhlman	180			Lecompton KS	60	35:02	74.41%
138.	Dan Tomlin	252			Boulder CO	52	35:28	68.61%
139.	Rich Sandoval	226	Boulder Road Runners	Boulder Road Runners B	Boulder CO	60	35:32	73.35%
140.	Gary Radford	215	Genesee Valley Harriers	Genesee Valley Harriers A	Cicero NY	58	35:35	71.95%
141.	Charlie Ealy	125			Louisville CO	51	35:42	67.61%
142.	John Roeske	223	Boulder Road Runners	Boulder Road Runners A	Loveland CO	66	35:44	77.05%
143.	Rob Rieger	220			Boulder CO	45	35:46	64.31%
144.	Jan Frisby	134	Boulder Road Runners	Boulder Road Runners A	Grand Junction CO	70	35:52	79.90%
145.	Kerry McDermott	280	LRC Racing	LRC Racing A	Lincoln NE	57	35:53	70.76%
146.	Timothy Smith	237			Colorado Springs CO	57	35:55	70.69%
147.	Robert Kessler	175	Team Runners High	Team Runners High A	Highlands Ranch CO	59	35:57	71.88%
148.	Fred Beavers	86	Revolution Running	Revolution Running A	Longmont CO	57	36:29	69.59%
149.	Michael Reif Sr	218	Genesee Valley Harriers	Genesee Valley Harriers A	Victor NY	66	36:33	75.32%
150.	Dave Dooley	123	Boulder Road Runners	Boulder Road Runners A	Erie CO	67	36:39	75.85%
151.	Bruce Wilkins	263	Genesee Valley Harriers	Genesee Valley Harriers A	Fairport NY	61	36:39	71.76%
152.	Wally Hayes	153	Ann Arbor Track Club	Ann Arbor Track Club A	Ann Arbor MI	63	36:46	72.83%
153.	Barry Braun	98			Fort Collins CO	56	36:55	68.19%
154.	Bruce Kirschner	177	Boulder Road Runners	Boulder Road Runners B	Louisville CO	61	36:57	71.16%
155.	David Lehn	184			Superior CO	48	37:00	63.67%

2015 USA Cross Country Championships

Masters Men 8K

Flatirons Golf Course, Boulder, CO

February 7, 2015

Place	Name	Bib	Affiliation	Team	Hometown	Age	Time	AG%
156.	Norm Kendrick	174	U.S. Navy		Superior CO	44	37:01	61.65%
157.	Richard Katz	171	Boulder Road Runners	Boulder Road Runners A	Boulder CO	66	37:53	72.68%
158.	Jeff Johnson	167	Highlands Ranch Running Club	Highlands Ranch Running Club A	Highlands Ranch CO	47	38:32	60.65%
159.	Dave Minier	199	Ann Arbor Track Club	Ann Arbor Track Club A	Wyoming MI	66	39:05	70.45%
160.	Daniel Huntington	163	Team Testosterone	Team Testosterone A	Berkeley Lake GA	52	39:07	62.22%
161.	Steve Recca	217	Revolution Running	Revolution Running A	Colorado Springs CO	53	39:12	62.59%
162.	Robert Spell	241			Denver CO	53	39:18	62.44%
163.	Rich Holston	160	Boulder Road Runners	Boulder Road Runners C	Westminster CO	62	39:45	66.75%
164.	Thomas Lemire	186	Boulder Road Runners	Boulder Road Runners A	Boulder CO	71	40:16	72.01%
165.	John Perez	212	Colorado Running Club	Colorado Running Club	Centennial CO	64	40:23	66.94%
166.	Jack Cochran	108			Boulder CO	63	40:28	66.17%
167.	David Gulbraa	146			Orange CA	54	41:19	59.89%
168.	Michael Derby	119	Revolution Running	Revolution Running A	Boulder CO	50	41:25	57.80%
169.	Dave Truesdell	253			Plymouth MA	66	41:30	66.35%
170.	John Van Camp	255	Revolution Running	Revolution Running A	Denver CO	62	42:01	63.16%
171.	Ron Mastin	194	Atlanta Track Club	Atlanta Track Club A	Woodstock GA	74	42:04	71.88%
172.	Arthur Thomas Linne	188	Fort Collins Track Club	Fort Collins Track Club	Fort Collins CO	70	43:08	66.42%
173.	Andrew Scantland	228	Highlands Ranch Running Club	Highlands Ranch Running Club A	Highlands Ranch CO	55	43:23	57.52%
174.	Donald Price	214	Boulder Road Runners	Boulder Road Runners C	Boulder CO	62	44:00	60.30%
175.	Bill Faulkner	131	Boulder Road Runners	Boulder Road Runners A	Broomfield CO	73	44:30	66.92%
176.	Ed Bligh Jr	94	Atlanta Track Club	Atlanta Track Club A	Alpharetta GA	72	44:50	65.50%
177.	Mitchell Garner	136	Ann Arbor Track Club	Ann Arbor Track Club A	Ann Arbor MI	65	45:32	59.91%
178.	Philip Demoss	118	Highlands Ranch Running Club	Highlands Ranch Running Club A	Highlands Ranch CO	71	45:38	63.54%
179.	Lawrence Hoke	158	Highlands Ranch Running Club	Highlands Ranch Running Club A	Highlands Ranch CO	51	45:39	52.87%
180.	David Turner Sr	254	Atlanta Track Club	Atlanta Track Club A	Clarksville GA	75	46:30	66.09%
181.	Mark Erickson	127			Littleton CO	49	46:41	50.86%
182.	Roger Wittner	264	Boulder Road Runners	Boulder Road Runners B	Broomfield CO	71	47:15	61.36%
183.	Bill Buffum	103	Boulder Road Runners	Boulder Road Runners B	Louisville CO	70	48:38	58.90%
184.	Tim Kellogg	173			Longmont CO	53	49:28	49.61%
185.	Henry Kaplan	170	Boulder Road Runners	Boulder Road Runners B	Broomfield CO	75	50:31	60.84%
186.	Verne Carlson	106	Boulder Road Runners	Boulder Road Runners A	Longmont CO	82	50:41	70.63%

2015 USA Cross Country Championships

Masters Men 8K

Flatirons Golf Course, Boulder, CO

February 7, 2015

Place	Name	Bib	Affiliation	Team	Hometown	Age	Time	AG%
187.	Dale Haas	148	Revolution Running	Revolution Running A	Louisville CO	61	51:59	50.59%
188.	Thom Weddle	260	Ann Arbor Track Club	Ann Arbor Track Club A	Minneapolis MN	76	52:55	59.12%
189.	William Dillard	121			Lafayette CO	68	54:40	51.33%
190.	Mike Fenerty	132	Boulder Road Runners	Boulder Road Runners A	Boulder CO	83	55:29	66.36%
191.	Richard Nehring	204	Revolution Running	Revolution Running A	Westminster CO	65	60:28	45.11%
192.	Donald Hayes	152	Boulder Road Runners	Boulder Road Runners A	Boulder CO	83	61:03	60.32%
193.	David Leistikow	185	Boulder Road Runners	Boulder Road Runners B	Lafayette CO	71	69:00	42.01%
194.	William Smythe	238	Boulder Road Runners	Boulder Road Runners B	Boulder CO	85	72:43	53.91%
195.	Kenneth Wright	267	Boulder Road Runners	Boulder Road Runners B	Boulder CO	85	90:40	43.24%
196.	Charles Howe	161	Boulder Road Runners	Boulder Road Runners B	Boulder CO	83	91:00	40.46%

* UNOFFICIAL * UNOFFICIAL * UNOFFICIAL *