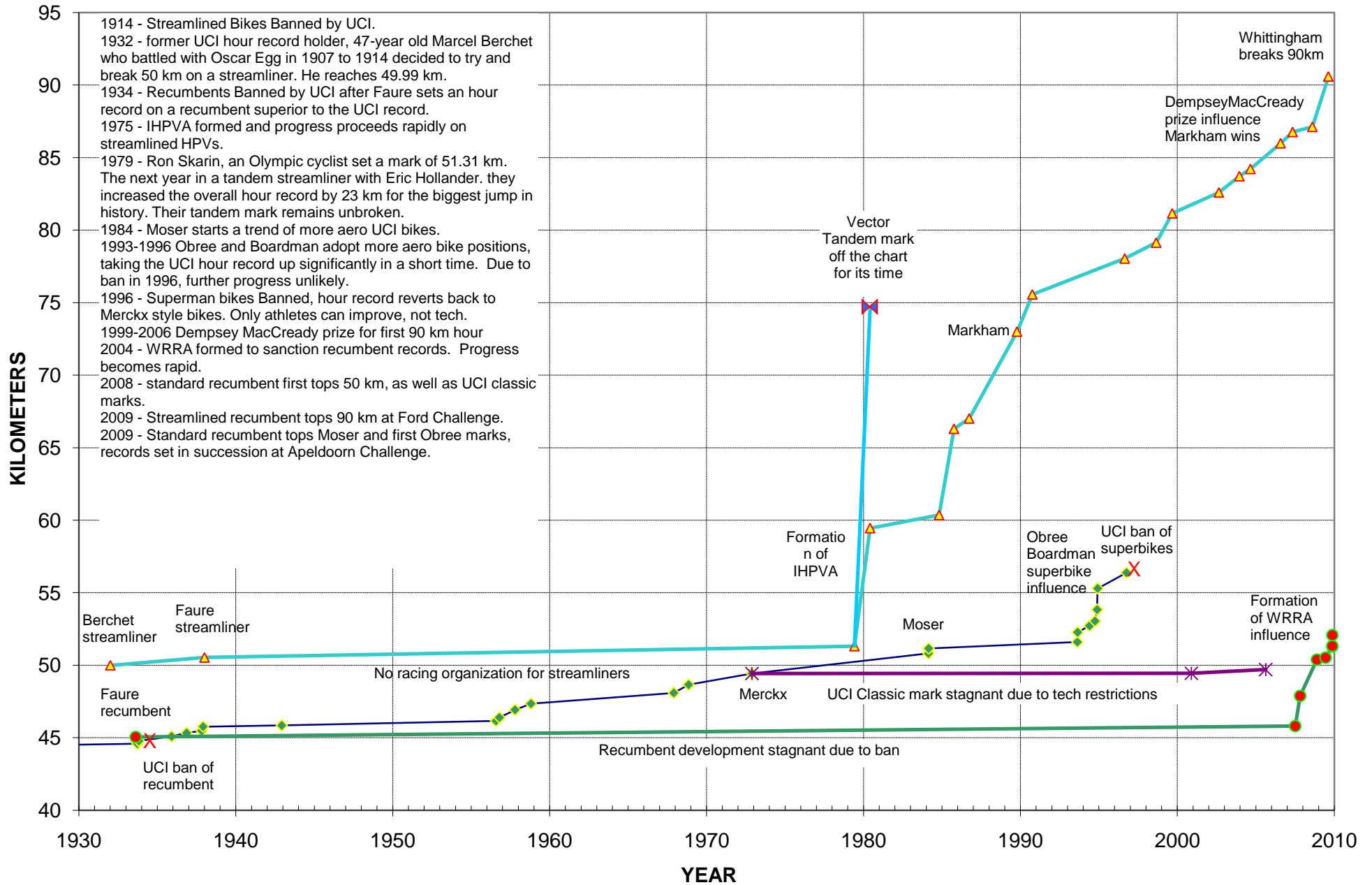
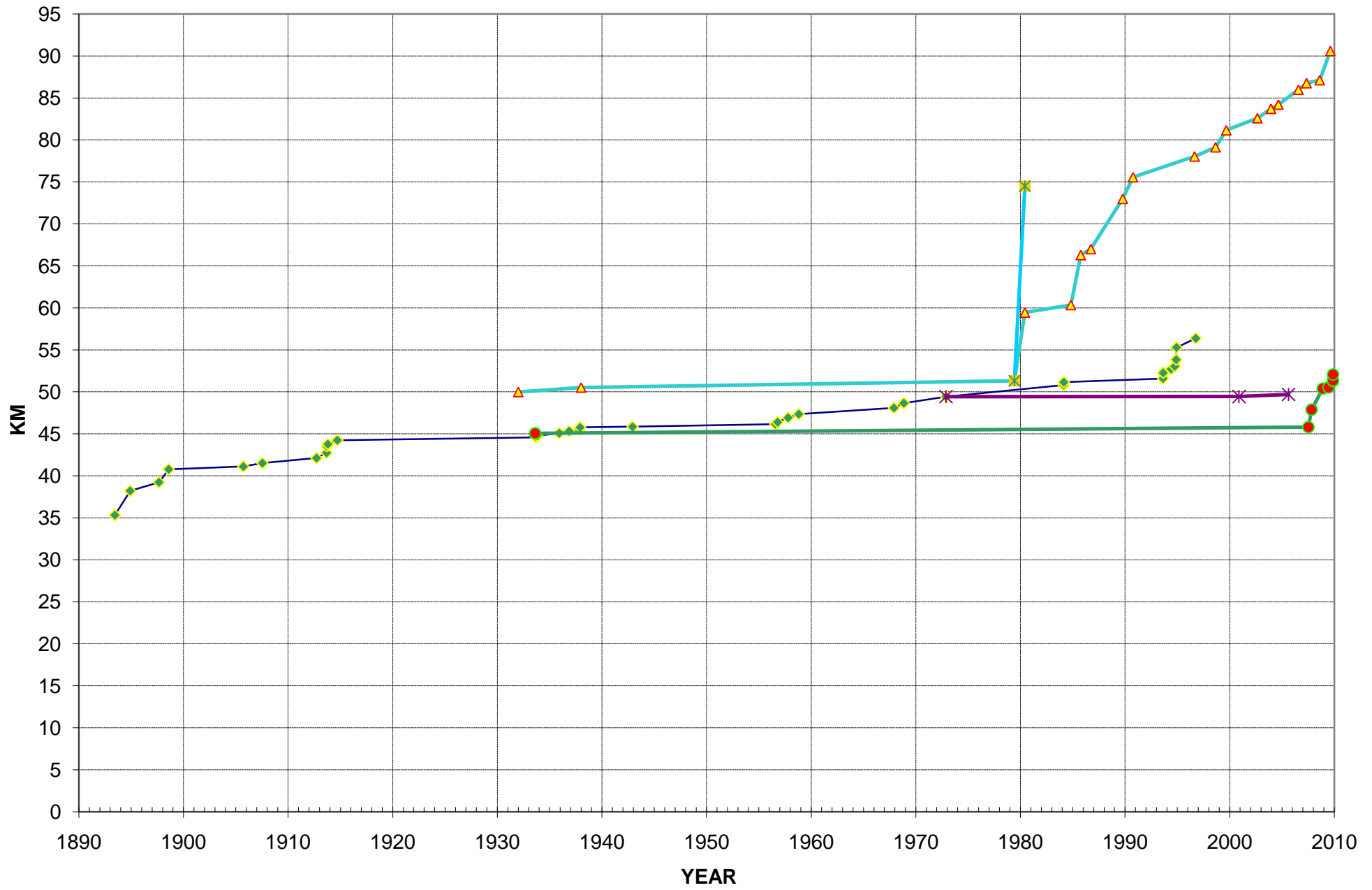


ONE HOUR RECORD PROGRESSION



ONE HOUR RECORD PROGRESSION



distance	Name	Date	Year	Day
35km325	HENRI DESGRANGE (FRA)	11.05.1893	1893	11
38km220	JULES DUBOIS (FRA)	31.10.1894	1894	31
39km240	OSCAR VAN DEN EYNDE (BEL)	30.07.1897	1897	30
40km781	WILLIE HAMILTON (USA)	03.07.1898	1898	03
41km110	LUCIEN PETIT BRETON (FRA)	24.08.1905	1905	24
41km520	MARCEL BERTHET (FRA)	20.06.1907	1907	20
42km122	OSCAR EGG (SUI)	22.08.1912	1912	22
42km741	MARCEL BERTHET (FRA)	07.08.1913	1913	07
43km525	OSCAR EGG (SUI)	21.08.1913	1913	21
43km775	MARCEL BERTHET (FRA)	20.09.1913	1913	20
44km247	OSCAR EGG (SUI)	18.08.1914	1914	18
44km588	IAN VAN HOUT (NED)	25.08.1933	1933	25
44km777	MAURICE RICHARD (FRA)	28.09.1933	1933	28
45km090	GIUSEPPE OLMO (ITA)	31.10.1935	1935	31
45km325	MAURICE RICHARD (FRA)	14.10.1936	1936	14
45km485	FRANS SLAATS (NED)	29.09.1937	1937	29
45km767	MAURICE ARCHAMBAUD (FRA)	03.11.1937	1937	03
45km848	FAUSTO COPPI (ITA)	07.11.1942	1942	07
42km481	M. DE ROSSI (ITA)	17.10.1950	1950	17
42km707	G. ZUCCHETTI (ITA)	17.10.1951	1951	17
43km348	FRANCO AUREGGI (ITA)	19.10.1951	1951	19
43km524	V. ZUCCONELLI (ITA)	26.10.1951	1951	26
43km905	FRANCO AUREGGI (ITA)	26.11.1951	1951	26
44km026	G. CARIZZONI (ITA)	30.10.1954	1954	30
44km870	ERCOLE BALDINI (ITA)	30.10.1954	1954	30
43km337	FRANZ WIMMER (AUT)	19.12.1954	1954	19
46km15979	JACQUES ANQUETIL (FRA)	29.06.1956	1956	29
46km39361	ERCOLE BALDINI (ITA)	19.09.1956	1956	19
46km92342	ROGER RIVIERE (FRA)	18.09.1957	1957	18
44km296	EDWIN SIMIC (AUT)	27.10.1957	1957	27
47km34690	ROGER RIVIERE (FRA)	23.09.1958	1958	23
45km587	ALFRED RUEGG (SUI)	16.11.1958	1958	16
45km843	ALFRED RUEGG (SUI)	27.12.1959	1959	27
46km819	ALFRED RUEGG (SUI)	21.01.1962	1962	21
48km09340	FERDINAND BRACKE (BEL)	30.10.1967	1967	30
46km847	S. ADLER (RFA)	02.08.1968	1968	02
48km65392	OLE RITTER (DEN)	10.10.1968	1968	10
46km95569	RADAMES TREVIÑO (MEX)	16.03.1969	1969	16
47km51369	MOGENS FREY (DEN)	05.10.1969	1969	05
47km55324	E. M. RODRIGUEZ (COL)	07.10.1970	1970	07

49km43195	EDDY MERCKX (BEL)	25.10.1972	1972	25
46km745	DANIEL GISIGER (SUI)	14.06.1977	1977	14
48km20011	HANS HENRIK OERSTED (DEN)	01.11.1979	1979	01
50km80842	FRANCESCO MOSER (ITA)	19.01.1984	1984	19
51km15135	FRANCESCO MOSER (ITA)	23.01.1984	1984	23
48km14472	HANS HENRIK OERSTED (DEN)	09.09.1985	1985	09
48km448	VIATCHESLAV EKIMOV (URS)	28.10.1985	1985	28
48km54376	FRANCESCO MOSER (ITA)	26.09.1986	1986	26
49km80193	FRANCESCO MOSER (ITA)	03.10.1986	1986	03
49km672	VIATCHESLAV EKIMOV (URS)	27.10.1986	1986	27
47km227	N. STEPHENS (AUS)	03.04.1987	1987	03
48km637	FRANCESCO MOSER (ITA)	10.10.1987	1987	10
50km644	FRANCESCO MOSER (ITA)	21.05.1988	1988	21
49km94662	JOHN FREY (USA)	10.10.1991	1991	10
51km596	GRAEME OBREE (GBR)	17.07.1993	1993	17
52km270	CHRISTOPHER BOARDMAN (GBR)	23.07.1993	1993	23
51km840	FRANCESCO MOSER (ITA)	15.01.1994	1994	15
52km719	GRAEME OBREE (GBR)	27.04.1994	1994	27
53km040	MIGUEL INDURAIN (ESP)	02.09.1994	1994	02
53km832	TONY ROMINGER (SUI)	22.10.1994	1994	22
55km291	TONY ROMINGER (SUI)	05.11.1994	1994	05
56km375	CHRISTOPHER BOARDMAN (GBR)	06.09.1996	1996	06
49km700	ONDREJ SOSENKA (CZE)	19.07.2005	2005	19

distance	Name	Date	Year	Day
35km325	HENRI DESGRANGE (FRA)	11.05.1893	1893	11
38km220	JULES DUBOIS (FRA)	31.10.1894	1894	31
39km240	OSCAR VAN DEN EYNDE (BEL)	30.07.1897	1897	30
40km781	WILLIE HAMILTON (USA)	03.07.1898	1898	03
41km110	LUCIEN PETIT BRETON (FRA)	24.08.1905	1905	24
41km520	MARCEL BERTHET (FRA)	20.06.1907	1907	20
42km122	OSCAR EGG (SUI)	22.08.1912	1912	22
42km741	MARCEL BERTHET (FRA)	07.08.1913	1913	07
43km525	OSCAR EGG (SUI)	21.08.1913	1913	21
43km775	MARCEL BERTHET (FRA)	20.09.1913	1913	20
44km247	OSCAR EGG (SUI)	18.08.1914	1914	18
44km588	IAN VAN HOUT (NED)	25.08.1933	1933	25
44km777	MAURICE RICHARD (FRA)	28.09.1933	1933	28
45km090	GIUSEPPE OLMO (ITA)	31.10.1935	1935	31
45km325	MAURICE RICHARD (FRA)	14.10.1936	1936	14
45km485	FRANS SLAATS (NED)	29.09.1937	1937	29

45km767	MAURICE ARCHAMBAUD (FRA)	03.11.1937	1937	03
45km848	FAUSTO COPPI (ITA)	07.11.1942	1942	07
46km15979	JACQUES ANQUETIL (FRA)	29.06.1956	1956	29
46km39361	ERCOLE BALDINI (ITA)	19.09.1956	1956	19
46km92342	ROGER RIVIERE (FRA)	18.09.1957	1957	18
47km34690	ROGER RIVIERE (FRA)	23.09.1958	1958	23
48km09340	FERDINAND BRACKE (BEL)	30.10.1967	1967	30
48km65392	OLE RITTER (DEN)	10.10.1968	1968	10
49km43195	EDDY MERCKX (BEL)	25.10.1972	1972	25
50km80842	FRANCESCO MOSER (ITA)	19.01.1984	1984	19
51km15135	FRANCESCO MOSER (ITA)	23.01.1984	1984	23
51km596	GRAEME OBREE (GBR)	17.07.1993	1993	17
52km270	CHRISTOPHER BOARDMAN (GBR)	23.07.1993	1993	23
52km719	GRAEME OBREE (GBR)	27.04.1994	1994	27
53km040	MIGUEL INDURAIN (ESP)	02.09.1994	1994	02
53km832	TONY ROMINGER (SUI)	22.10.1994	1994	22
55km291	TONY ROMINGER (SUI)	05.11.1994	1994	05
56km375	CHRISTOPHER BOARDMAN (GBR)	06.09.1996	1996	06

49km43195	EDDY MERCKX (BEL)	25.10.1972	1972	25
49.441	CHRISTOPHER BOARDMAN (GBR)	27.10.2000	2000	27
49km700	ONDREJ SOSENKA (CZE)	19.07.2005	2005	19

Month	Chrono			location	km
05	1			PARIS (FRA)	35
10	2			PARIS (FRA)	38
07	3			PARIS (FRA)	39
07	4			DENVER (USA)	40
08	5			PARIS (FRA)	41
06	6			PARIS (FRA)	41
08	7			PARIS (FRA)	42
08	8			PARIS (FRA)	42
08	9			PARIS (FRA)	43
09	10			PARIS (FRA)	43
08	11			PARIS (FRA)	44
08	12			RORMOND (NED)	44
09	13			SAINT TRUIDEN (BEL)	44
10	14			MILAN (ITA)	45
10	15			MILAN (ITA)	45
09	16			MILAN (ITA)	45
11	17			MILAN (ITA)	45
11	18			MILAN (ITA), Vigorelli	45
10	19			MILAN (ITA), Vigorelli	42
10	20			MILAN (ITA), Vigorelli	42
10	21			MILAN (ITA), Vigorelli	43
10	22			MILAN (ITA), Vigorelli	43
11	23			MILAN (ITA), Vigorelli	43
10	24			MILAN (ITA), Vigorelli	44
10	25			MILAN (ITA), Vigorelli	44
12	26			PARIS (FRA), Vélodrome d'Hiver	43
06	27			MILAN (ITA), Vigorelli	46
09	28			MILAN (ITA), Vigorelli	46
09	29			MILAN (ITA), Vigorelli	46
10	30			ZURICH (SUI), Hallenstadion	44
09	31			MILAN (ITA), Vigorelli	47
11	32			ZURICH (SUI), Hallenstadion	45
12	33			ZURICH (SUI), Hallenstadion	45
01	34			ZURICH (SUI), Hallenstadion	46
10	35			ROME (ITA), Vélodrome Olympique	48
08	36			ZURICH (SUI), Hallenstadion	46
10	37			MEXICO (MEX), Vélodrome Olympique	48
03	38			MEXICO (MEX), Vélodrome Olympique	46
10	39			MEXICO (MEX), Vélodrome Olympique	47
10	40			MEXICO (MEX), Vélodrome Olympique	47

10	41			MEXICO (MEX), Vélodrome Olympique	49
06	42			ZURICH (SUI), Hallenstadion	46
11	43			MEXICO (MEX), Centre Sp.	48
01	44			MEXICO (MEX), Centre Sp.	50
01	45			MEXICO (MEX), Centre Sp.	51
09	46			BASSANO DEL GRAPPA (ITA)	48
10	47			MOSCOU (URS)	48
09	48			MILAN (ITA), Vigorelli	48
10	49			MILAN (ITA), Vigorelli	49
10	50			MOSCOU (URS)	49
04	51			LAUNCENSTON (AUS)	47
10	52			MOSCOU (URS)	48
05	53			STUTTGART (RFA), V.H.M. Schleyer Sporthalle	50
10	54			COLORADO SPRINGS (USA), Vél. 7-Eleven	49
07	55			HAMAR (NOR)	51
07	56			BORDEAUX (FRA)	52
01	57			MEXICO (MEX)	51
04	58			BORDEAUX (FRA)	52
09	59			BORDEAUX (FRA)	53
10	60			BORDEAUX (FRA)	53
11	61			BORDEAUX (FRA)	55
09	62			MANCHESTER (GBR)	56
07	63			MOSCOW (RUS)	49

Month	Chrono	Timeline X	Timeline X	location	km
05	1	161	1893.441096	PARIS (FRA)	35
10	2	696	1894.906849	PARIS (FRA)	38
07	3	1700	1897.657534	PARIS (FRA)	39
07	4	2038	1898.583562	DENVER (USA)	40
08	5	4644	1905.723288	PARIS (FRA)	41
06	6	5310	1907.547945	PARIS (FRA)	41
08	7	7197	1912.717808	PARIS (FRA)	42
08	8	7547	1913.676712	PARIS (FRA)	42
08	9	7561	1913.715068	PARIS (FRA)	43
09	10	7590	1913.794521	PARIS (FRA)	43
08	11	7923	1914.706849	PARIS (FRA)	44
08	12	14865	1933.726027	RORMOND (NED)	44
09	13	14898	1933.816438	SAINT TRUIDEN (BEL)	44
10	14	15661	1935.906849	MILAN (ITA)	45
10	15	16009	1936.860274	MILAN (ITA)	45
09	16	16359	1937.819178	MILAN (ITA)	45

11	17	16393	1937.912329	MILAN (ITA)	45
11	18	18222	1942.923288	MILAN (ITA), Vigorelli	45
06	27	23204	1956.572603	MILAN (ITA), Vigorelli	46
09	28	23284	1956.791781	MILAN (ITA), Vigorelli	46
09	29	23648	1957.789041	MILAN (ITA), Vigorelli	46
09	31	24018	1958.80274	MILAN (ITA), Vigorelli	47
10	35	27340	1967.90411	ROME (ITA), Vélodrome Olympique	48
10	37	27685	1968.849315	MEXICO (MEX), Vélodrome Olympique	48
10	41	29160	1972.890411	MEXICO (MEX), Vélodrome Olympique	49
01	44	33264	1984.134247	MEXICO (MEX), Centre Sp.	50
01	45	33268	1984.145205	MEXICO (MEX), Centre Sp.	51
07	55	36727	1993.621918	HAMAR (NOR)	51
07	56	36733	1993.638356	BORDEAUX (FRA)	52
04	58	37012	1994.40274	BORDEAUX (FRA)	52
09	59	37137	1994.745205	BORDEAUX (FRA)	53
10	60	37187	1994.882192	BORDEAUX (FRA)	53
11	61	37200	1994.917808	BORDEAUX (FRA)	55
09	62	37871	1996.756164	MANCHESTER (GBR)	56

10	41	29160	1972.890411	MEXICO (MEX), Vélodrome Olympique	49
10	62	39382	2000.89589		
07	63	41109	2005.627397	MOSCOW (RUS)	49

meters	mark	record	less
325	35.325	1 Heure / One Ho	more
220	38.22	1 Heure / One Ho	more
240	39.24	1 Heure / One Ho	more
781	40.781	1 Heure / One Ho	more
110	41.11	1 Heure / One Ho	more
520	41.52	1 Heure / One Ho	more
122	42.122	1 Heure / One Ho	more
741	42.741	1 Heure / One Ho	more
525	43.525	1 Heure / One Ho	more
775	43.775	1 Heure / One Ho	more
247	44.247	1 Heure / One Ho	more
588	44.588	1 Heure / One Ho	more
777	44.777	1 Heure / One Ho	more
090	45.09	1 Heure / One Ho	more
325	45.325	1 Heure / One Ho	more
485	45.485	1 Heure / One Ho	more
767	45.767	1 Heure / One Ho	more
848	45.848	1 Heure / One Ho	more
481	42.481	1 Heure / One Ho	less
707	42.707	1 Heure / One Ho	more
348	43.348	1 Heure / One Ho	more
524	43.524	1 Heure / One Ho	more
905	43.905	1 Heure / One Ho	more
026	44.026	1 Heure / One Ho	more
870	44.87	1 Heure / One Ho	more
337	43.337	Amateurs / Amate	less
15979	46.15979	1 Heure / One Ho	more
39361	46.39361	1 Heure / One Ho	more
92342	46.92342	1 Heure / One Ho	more
296	44.296	Amateurs / Amate	less
34690	47.3469	1 Heure / One Ho	more
587	45.587	Amateurs / Amate	less
843	45.843	1 Heure / One Ho	more
819	46.819	1 Heure / One Ho	more
09340	48.0934	1 Heure / One Ho	more
847	46.847	1 Heure / One Ho	less
65392	48.65392	1 Heure / One Ho	more
95569	46.95569	1 Heure / One Ho	less
51369	47.51369	1 Heure / One Ho	more
55324	47.55324	1 Heure / One Ho	more

43195	49.43195	1 Heure / One Ho	more
745	46.745	Amateurs / Amate	less
20011	48.20011	1 Heure / One Ho	more
80842	50.80842	1 Heure / One Ho	more
15135	51.15135	1 Heure / One Ho	more
14472	48.14472	1 Heure / One Ho	less
448	48.448	Amateurs / Amate	more
54376	48.54376	1 Heure / One Ho	more
80193	49.80193	1 Heure / One Ho	more
672	49.672	Amateurs / Amate	less
227	47.227	1 Heure / One Ho	less
637	48.637	1 Heure / One Ho	more
644	50.644	1 Heure / One Ho	more
94662	49.94662	1 Heure / One Ho	less
596	51.596	1 Heure / One Ho	more
270	52.27	1 Heure / One Ho	more
840	51.84	1 Heure / One Ho	less
719	52.719	1 Heure / One Ho	more
040	53.04	1 Heure / One Ho	more
832	53.832	1 Heure / One Ho	more
291	55.291	1 Heure / One Ho	more
375	56.375	MEILLEURE PER	more
700	49.7	RECORD ABSOL	less

meters	mark	record	less
325	35.325	1 Heure / One Ho	more
220	38.22	1 Heure / One Ho	more
240	39.24	1 Heure / One Ho	more
781	40.781	1 Heure / One Ho	more
110	41.11	1 Heure / One Ho	more
520	41.52	1 Heure / One Ho	more
122	42.122	1 Heure / One Ho	more
741	42.741	1 Heure / One Ho	more
525	43.525	1 Heure / One Ho	more
775	43.775	1 Heure / One Ho	more
247	44.247	1 Heure / One Ho	more
588	44.588	1 Heure / One Ho	more
777	44.777	1 Heure / One Ho	more
090	45.09	1 Heure / One Ho	more
325	45.325	1 Heure / One Ho	more
485	45.485	1 Heure / One Ho	more

767	45.767	1 Heure / One Ho	more
848	45.848	1 Heure / One Ho	more
15979	46.15979	1 Heure / One Ho	#REF!
39361	46.39361	1 Heure / One Ho	more
92342	46.92342	1 Heure / One Ho	more
34690	47.3469	1 Heure / One Ho	#REF!
09340	48.0934	1 Heure / One Ho	#REF!
65392	48.65392	1 Heure / One Ho	#REF!
43195	49.43195	1 Heure / One Ho	#REF!
80842	50.80842	1 Heure / One Ho	#REF!
15135	51.15135	1 Heure / One Ho	more
596	51.596	1 Heure / One Ho	#REF!
270	52.27	1 Heure / One Ho	more
719	52.719	1 Heure / One Ho	#REF!
040	53.04	1 Heure / One Ho	more
832	53.832	1 Heure / One Ho	more
291	55.291	1 Heure / One Ho	more
375	56.375	MEILLEURE PER	more

43195	49.43195	1 Heure / One Ho	more
	49.441		
700	49.7	RECORD ABSOL	more

Current Rank	Best Ever Mark	Day	Name	Recumbent	Avg MPH	Avg KPH	Notes Comments	Track
13	# 1	Fri. July 14, 1933	Francis Fauré	Mochet Velocar	27.996	45.055	World Hour Record	Paris Velodrome
12	# 1	Sat. June 9, 2007	Sean Costin	Velokraft NoCom lowracer	28.459	45.800	World Hour Record	Northbrook Velodrome
8	# 1	Sun. Sept 1, 2007	Sean Costin	Velokraft NoCom lowracer	29.760	47.894	World Hour Record	ADT Center Velodrome
6t	# 1	Fri. Oct 24, 2008	Gert-Jan Wijers	M5 Carbon High Racer	31.310	50.389	World Hour Record	Alkmaar Velodrome
5	# 1	Fri. May 15, 2009	Aurélien Bonneteau	M5 steel Lowracer	31.397	50.529	World Hour Record	Guy Lapebie velodrome
4	# 1	Sat. Oct 17, 2009	Gert-Jan Wijers	M5 Carbon High Racer	31.868	51.287	World Hour Record	Apeldoorn velodrome
2	# 1	Sun. Oct 18, 2009	Niels van der Wal	M5 Nadir (medium racer)	31.895	51.330	World Hour Record	Apeldoorn velodrome
1	# 1	Sun. Oct 18, 2009	Aurélien Bonneteau	M5 Carbon High Racer	32.357	52.074	World Hour Record	Apeldoorn velodrome

Surface	wheels and disks?	fixed gear?	Chrono Order	One arm on chest?	frame material	Year	Month	Day
outdoors, paved, 505 meters	spoked wheels, 20"?		1		steel	1933	7	14
outdoors, concrete, 382 m	700c / 406c disks	no, Rotors	2		carbon	2007	6	9
indoors, wood, 250 meters	700c / 406c disks	yes	3		carbon	2007	10	1
indoors, wood, 250 meters			4		carbon	2008	10	24
indoors, wood, 250 meters			5		steel	2009	5	15
indoors, wood, 250 meters	dual 700c w/ disks		10		carbon	2009	10	17
indoors, wood, 250 meters	dual 700c w/ disks		12		carbon	2009	10	18
indoors, wood, 250 meters	dual 700c w/ disks		13	yes	carbon	2009	10	18

Timeline X

1933.614

2007.518

2007.825

2008.888

2009.452

2009.868

2009.871

2009.871

							Date (mm/dd/y)
Dist. (mi.)	Dist. (km)	Type	Name	Designer	Rider	Location	
>L	31.06	49.99		Std bicycle	Marcel Berthet	Marcel Berthet	France
>L	31.4	50.53		recumbent bike	M. Mochet	Francois Faure	France
>L	31.88	51.31	-1	Teledyne Titan	Chester Kyle	Ron Skarin	Ontario, CA
>L	36.94	59.45	-4	Vector	Al Voigt	Eric Edwards	Ontario, CA
>L	37.5	60.35	-10	Gold Rush	Gardner Martin	Fred Markham	Indianapolis, IN
>L	41.2	66.3	-10		Derek Henden	Richard Crane	England
>L	41.64	67.01	-10	Gold Rush	Gardner Martin	Fred Markham	Vancouver, BC
>L	45.36	73	-10	Gold Rush	Gardner Martin	Fred Markham	Adrian, MI
>L	46.96	75.57	-10	Bean	Miles Kingsbury	Pat Kinch	Bedfordshire, England
>L	48.49	78.04	-10	Tomahawk II	Guido Mertens	Lars Teutenberg	Munich, Germany
>L	49.17	79.136	-10	Varna	George Georgiev	Sam Whittingham	Blainville, Canada
>L	50.42	81.158	-10	White Hawk		Lars Teutenberg	Dudenhofen, Germany
L	51.33	82.6	-10	White Hawk	Vector/IK V	Lars Teutenberg	Dudenhofen, Germany
L	52.02	83.72	-15	Varna Diablo	Georgi Georgiev	Sam Whittingham	Uvalde, TX
L	52.33	84.22		Varna Diablo	Georgi Georgiev	Sam Whittingham	Dudenhofen, Germany
L	53.43	85.99	-15	Easy Rush	Georgi Georgiev	Fred Markham	Casa Grande, AZ
L	53.92	86.77	-15	Varna Diablo III	Georgi Georgiev	Sam Whittingham	Casa Grande, AZ
L	54.136	87.123	-18	Eivie II	Eivie Team	Damjan Zabovnik	Schipau, Germany

56.295

90.598

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>L	31.88	51.31	-1	Teledyne Titan	Chester Kyle	Ron Skarin	Ontario, CA
>L	46.3	74.51	-9	Vector Tandem	Al Voigt	Ron Skarin, Eric Hollander	Ontario, CA

IHPVA publication	Elevation (meters)	
1932	82Pgm	1
1938	82Pgm	1
5/5/1979	82Pgm	301
5/4/1980	80Rcd	301
9/29/1984	D84N	233
9/10/1985		1
8/28/1986	F86HP	3
9/15/1989	O89N JF90N	243
9/8/1990	ON90N	1
7/27/1996	Record	495
7/29/1998	Record(-)	68
8/7/1999	Record(-)	
7/27/2002	Record(-)	135
11/19/2003	Record(-)	
7/31/2004	Record(-)	
7/2/2006	Record(-)	
04/0/07	Record(-)	
7/12/2008	Record(-)	109

			1932	1932	
			1938	1938	
5	5		1979	1979.425	
5	4		1980	1980.422	
9	29		1984	1984.819	
9	10		1985	1985.767	-23.2
8	28		1986	1986.734	
9	15		1989	1989.781	
9	8		1990	1990.762	
7	27		1996	1996.649	
7	29		1998	1998.655	
8	7		1999	1999.677	
7	27		2002	2002.649	
11	19		2003	2003.956	
7	31		2004	2004.66	
7	2		2006	2006.581	
4	8		2007	2007.351	
7	12		2008	2008.608	
7	19		2009	2009.627	

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5/5/1979	82Pgm	301
5/4/1980	80Rcd	301

5 5 1979 1979.425

5 4 1980 1980.422