Long Rider Pioneer of Environmental Research by CuChullaine O'Reilly



Peek into the footnotes of the history books and you will often find passing references to those second-sons, those footloose daughters that once roamed the world on horseback. These Long Riders sprang from all parts, for their need was an individualistic expression, not a national trend. One such wide-ranger was Harry de Windt. His life seemed to be a perfect battle within itself - one day Harry could be seen lounging in the most fashionable salons in Paris, the next day he could be found battling to stay alive in some God-forsaken patch of nameless territory. Yes, Harry was a Long Rider to the end of his polished fingertips, with his gourmet appetite for adventure.

Harry de Windt, lecturer, author, Fellow of the Royal Geographical Society and equestrian explorer par excellence, saddled up in 1890 and set off to examine the forgotten corners of Persia and Baluchistan. The resultant journey was literally one for the record books. The last foreign traveller who passed through had been "waylaid, robbed, tied to a tree, and left to starve." But it was the deadly Kharzán Pass that threatened to stop the journey. It was dreaded by travellers, native and European, even in summer, when there are no avalanches to fear, snow-drifts to bar the way, or ice to render the narrow, tortuous pathway even more insecure.

Harry wrote, "All went well for a time and I was beginning to congratulate myself on having reached the summit without accident when the pack horse behind me blundered and slipped over the edge. The whole thing was over in ten seconds. We heard him striking here and there against a jutting rock or shrub, till, with a final thud, he landed on a small plateau of deep snow-at least three hundred feet below. The fall I have described would assuredly have killed a horse of any other nationality. On the contrary it had an exhilarating effect on the Persian pony. Before we could reach him, he had risen to his feet, given himself a good shake, and was nibbling at a bush that peeked through the snow.



De Windt already had a reputation for bravery and foolhardiness. Then he decided to top his own reputation by undertaking a journey too crazy to be considered by anyone else. He announced to a stunned Europe that he was going to leave his adopted home in Paris and journey to New York city. However instead of traveling west, crossing the Atlantic on a ship like everyone else in his day, De Windt proposed to travel east, across the frozen steppes of Siberia by horse-drawn sleigh, over the ice-packs of the Arctic Ocean by dog-sled, through the dark waterways of Canada by boat, and finally past the western deserts of the United States by train, before finally reaching his destination in faraway New York. What followed can only be compared to a Jules Verne fiction, yet is absolutely true. De Windt dined with political exiles in Siberia, almost starved in the Arctic ice fields, and lived through more dangers than a dozen men. Yet through it all this dashing explorer kept his nerve and his panache.

The "De Windt Expedition" left Paris on Dec. 19th 1901 and travelled to Moscow and thence to Yakutsk, Verkhoyansk, Nijni-Kolymsk, and the Bering Straits; travelling 11,263 miles and employing 808 horses, 887 reindeer and 114 dogs en route. From East Cape, Bering Straits they travelled to Cape Prince of Wales, Alaska, to Nome City, St. Michael's, Dawson City and eventually to New York on Aug. 25th 1902, covering a total distance of 18,494 miles.



Our once cold world is undergoing severe change and this includes Siberia. Captain Robert Scott is well remembered for having made careful measurements of the weather. Those Antarctic weather measurements were some of the first evidence used to prove that the planet had heated up drastically. But what has been lost until now is that Harry de Windt took temperature readings before Scott did. Harry measured the temperature every day as he travelled from Paris to New York via Siberia. These documents include temperatures measured at 6 a.m. and 6 p.m. every day.

APPENDIX VIII

METEOROLOGICAL RECORD OF THE DE WINDT EXPEDITION

PARIS TO NEW YORK, 1901 1902

Paris Berlin Warsaw Viazma Moscow " " " " " " " "	Dull—some snow Clear—sunshine Clear Dull—snow Dull ,, snow Fog and snow Dull Dull—snow Dull Dull—snow	42° 41° 20° 22° 17° - 2° - 8° - 10° 14° 6° 11° 20°	40° 50° 33° 22° 19° 12° 5° 5° 5° 5° 21° 15° 12° 22°
Berlin Nord Ex- Viazma Moscow Press	Clear—sunshine Clear Dull—snow Dull " " " " Snow " " " Fog and snow Dull Dull—snow Dull	41° 20° 22° 17° - 2° - 8° - 10° 14° 6° 11°	50° 33° 22° 19° 12° 5° 5° 5° 5° 5° 12° 12° 12° 12° 12° 12° 12° 12° 12° 12
Berlin Nord Ex- Viazma Moscow Press	Clear—sunshine Clear Dull—snow Dull " " " " Snow " " " Fog and snow Dull Dull—snow Dull	41° 20° 22° 17° - 2° - 8° - 10° 14° 6° 11°	50° 33° 22° 19° 12° 5° 5° 5° 5° 5° 12° 12° 12° 12° 12° 12° 12° 12° 12° 12
Warsaw Ex- Viazma press Moscow "	Clear Dull—snow "" " Dull " snow "" " Fog and snow Dull Dull—snow Dull	41° 20° 22° 17° - 2° - 8° - 10° 14° 6° 11°	33 22 19 12 5 - 5 5 21 15 12
Viazma press Moscow "" "" "" "" "" "" "" "" "" "" "" "" ""	Dull—snow Dull Snow Fog and snow Dull Dull—snow Dull	20° 22° 17° - 2° - 8° - 10° 14° 6° 11°	19 12 5 - 5 21 15 12
Moscow 1	Dull snow Dull Snow Dull Dull—snow	22° 17° - 2° - 8° - 10° 14° 6° 11°	19 12 5 - 5 21 15 12
" " " " " "	Dull ,, snow Fog and snow Dull Dull—snow Dull	17° - 2° - 8° - 10° 14° 6° 11°	5 - 5 - 5 - 5 - 21 - 15 - 12
" " " " " " " " " " " " " " " " " " " "	Fog and snow Dull Dull—snow Dull	- 2" - 8° - 10° 14° 6° 11°	5 5 21 15 12
" " " "	Fog and snow Dull Dull—snow Dull	- IO ⁰ I4 ⁰ 6 ⁰ II ⁰	5 21 15 12
" "	Fog and snow Dull Dull—snow Dull	- IO ⁰ I4 ⁰ 6 ⁰ II ⁰	5 21 15 12
"	Dull Dull—snow Dull	6° 11°	12
"	Dull—snow Dull	6°	12
,,	Dull	II.	12
	Dull-fog	200	
**	2000		-
17610	Dull	20°	22
"	"	30°	33
"	77.	320	22
	1000	327	789
,,	100	300	18° 28° 29°
	1.33	320	20
		Too	20
Trans-Siberian	Bright—some	210	25
		720	o'
Manny	Fine		- 0
	(ENGRAD)	- 740	- 9
	Dull snow		2
Irkutsk		80	5 15
		- 20	10
	Trans-Siberian Railway	Trans-Siberian Railway Bright—some clouds Bright sunshine Fine Dull—snow Fine Dull—snow Dull—snow Fine	Trans-Siberian Railway Bright—some 21° clouds Bright sunshine 12° Fine -15° Dull—snow 7° Fine 8°

	1			2
Date.	Place,	Remarks.	8 A.M.	6 р.м.
an.				2-00
15	Irkutsk	Dull	00	0
16	,,	Bright sunshine	100	15°
17	,,	Fog and snow	10	220
18	"	Bright sunshine	15°	11°
19	,,,	Dull	- 2º	- I0°
20	Alzanovskaya	Bright sunshine	270	-10
21		Fog	-31°	-35°
22		"	-65°	- 30°
23		100	-50°	- 32°
24		"	-50° -12°	II.
25		Dull-snow and	00	80
8		gale N.E.	0	0
26		Clear	- 8°	5°
27		Snow	120	5
28		Clear	- 5°	5°
29		,,	30	- 14°
30		Fog	-35° -51°	-30°
31	Acres 1	Snow	-10°	-35° - 5°
eb.	Lena Post Road		10	_ 5
I	1	.,	- 20	- 2º
2			- 2º	- 5°
3		Bright sunshine	20	5°
4		Dull	100	120
5 6		.,	150	15°
		Fog	20	- 50
7 8		"	- 5°	- 4°
100		Fine	-12°	-28°
9		Bright sunshine	-40°	- 32°
0		n n	- 30°	-100
I		» »	-25°	-16°
2	1	" "	-28°	- 35°
3		,, ,,	-34°	- 25°
4	Valentale	Snow	-15°	-24°
5	Yakutsk	Bright sunshine	-24°	- 24°
6	"	39 39	- 32°	- 34°
7 8	>>	n n	- 34°	- 24°
200	**	" "	-32°	-26°
9	.,,	" "	-20°	- 14°
	"	n n	- 24°	- 30°
I	"	n n	-41°	- 2°

	AP	PENDICES	DICES		
Date.	Place.	Remarks.	8 A.M.	6 гм.	
Jan.			Lamacasa	- Constant	
15	Irkutsk	Dull	00	0	
16	,,	Bright sunshine	100	150	
17	,,	Fog and snow	10	220	
18	,,	Bright sunshine	15° - 8°	11°	
19	.,	Dull	- 20	0	
20	Alzanovskaya	Bright sunshine	20	-100	
21	100000000000000000000000000000000000000	Fog	-310	-35"	
22		- Control of the Cont	-65° -50°	-300	
23		"	-50	-32°	
24		,,	-50° -12°	IIº	
25		Dull-snow and	00	10	
		gale N.E.	0	80	
26		Clear	- 80	5°	
27		Snow	120	5"	
28		Clear	- 5°	- I4"	
29			- 35°	-30°	
30		Fog	-51	- 35°	
31		Snow	-100	- 5°	
Feb.	Lena Post Road		1		
I		11	- 2°	- 2º	
2		C.M.	- 20	- 5°	
3		Bright sunshine	20	50	
4		Dull	100	120	
5 6		."	150	15°	
0		Fog	20	- 50	
7 8			- 5°	- 4°	
75.5		Fine	- 12°	-28	
9		Bright sunshine	-40°	- 32°	
IO II		n n	- 30°	- 10°	
12		" "	-25°	- 16°	
13		" "	-28°	- 35°	
	/	, n n	-34°	- 25°	
14	Yakutsk	Snow	-15°	-24°	
15	Takutsk	Bright sunshine	-24°	- 24°	
(T850)	"	n n	-320	-34°	
17	"	22 31%	- 34"	- 24°	
10	"	n 11	- 32°	-26°	
20	"	" "	-200	- 14°	
21	"	" "	-240	- 30°	
	"	" "	-41°	- 2°	

	APPENDICES		29		
Date.	Place.	Remarks.	8 A.M.	6 P.M.	
April 1 2 3 4 5 6 7 8 9* 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 May 1 2 3 4	Nijni-Kolymsk "" Sukharno " Camp 1	Bright sunshine Fine—some snow Fine Strong gale N. W """" Bright sunshine Dull Strong gale N. Snow Strong gale N.W. """ S.E. Poorga N.W. """ "" "" "" "" "" "" "" "" "" "" ""	- 26° - 18° - 20° - 16° - 15° - 20° - 16° - 0° - 20° - 10° - 5° - 12° - 12° - 2° - 10° - 5° - 6° - 0° - 30° - 25° - 12° - 22° - 22° - 22° - 8° - 18° - 22° - 20° - 18° - 22° - 20° - 25° - 22° - 20° - 25° - 20°	- 30° - 20° - 14° - 20° - 22° - 20°	

^{* 40°} below zero inside tent for three hours at night.
† Dates from this must be set back one day on account of crossing 180° long.

Date.	Place.	Remarks.	8 A.M.	6 P.M
May				
6		Dull	55°	24°
7		Gale N.E.	32°	280
7 8		" S.W.	38°	26°
9		Fog	26°	20°
10	11	Bright and clear	150	28°
II		" " "	180	25°
12		n n n	23°	17°
13	Arctic Coast	Dull-strong breeze S.W.	22°	25°
14		Dull-strong	22°	150
		breeze S.W.	22°	15°
15		Poorga N.E.	15°	150
16		Dull_strong gale N.E.	20°	180
17		Strong gale N.W.—snow	20°	180
18	/	Snow	25°	20°
19	,, ,,	,,	32°	25°
20	,, ,,	Dull—still	45°	25°
21	Whalen-Bering Straits	" "	50°	34°
22	" " "	,, ,,	32°	31°
23)) II))	Snow	44°	45°
24	" " "	Fog	44°	39°
25	n n n	Strong breeze S.	36°	40°
26	n n n	Gale S.E. and	35°	36°
27	22 25 22	Fine	36°	39°
28	n n n	Dull-fog	42°	40°
29	n n n	"	43°	40°
30	1	","	49°	34°
31		,,	38°	46°
June			3	4-
I	21 - 22 1 - 22 - 12 1	Bright and clear	34°	28°
2	Bering Straits	Gale S.	32°	32°
3	The state of the s	Dull—rain	42°	34°
4		Bright and clear	56°	51°
5		Clear	38°	52°
5 6	1	Fine—hazy	56°	68°

Date.	Place.	Remarks.	8 A.M.	6 P.M.
June 7 8 9 10 11 12* 13 14* 15 16 17 18	Bering Straits	Clear " Rain Fog Clear Still Gale S.—dull	47° 46° 48° 48° 45° 46° 46° 46° 40° 53° 51° 42°	65° 55° 88° 60° 38° 36° 40° 42° 55° 55° 50° 41°
20 21 22 23 24 25 26 27 28 29 30	Cape Prince of Wales- Alaska Nome City """ Saint Michael's	Strong gale S.W. Gale N.W. dull " S.W.—dull " S.W.—dull Clear and bright " " " " " " " " " " "	34° 33° 45° 36° 38° 45° 45° 55° 62° 60° 62°	40° 36° 42° 38° 38° 65° 62° 70° 64° 64° 73°