

Prepared for: **FEATURE FILMS**

**SUMMARY OF RAINFALL IN THE VICINITY OF MELODY RANCH,
24715 OAK CREEK AVENUE, NEWHALL, CALIFORNIA FOR THE
MONTH OF NOVEMBER AND SPECIFICALLY FROM
NOVEMBER 23RD TO DECEMBER 1ST.**

This following report is a historical analysis of rainfall in the Newhall, California, for the month of November into December 1st, with specific emphasis from November 23rd to December 1st. The data contained in this study was provided by the National Weather Service, the Western Regional Climate Center and the National Climatic Data Center.

All opinions are a result of the supporting historical data, and do not, by any means, signify a forecast for this upcoming fall/winter season, or a forecast for years to come.

November Rainfall Summary, based on 30 years of data

Mean amount of total rainfall (inches):	1.81
Number of days with 0.01 inches or more:	3
Number of days with 0.10 inches or more:	2
Number of days with 0.50 inches or more:	1
Number of days with 1.00 inches or more:	1
Highest 1- day rainfall total:	Nov 29 (Yr:1970)
Highest 1- day rainfall amount:	6.62 in (Nov 29th)

Mean monthly total hours of rainfall : **Approx 19-21 hours**
The following chart indicates actual rainfall totals over the past 10 years from November 23rd to December 1st in the vicinity of Newhall, Calif.

Rainfall (in inches)

	2001	2002	2003	2004	2005
11/23:	0	0	0	0	0
11/24:	0.81	0	0	0	0
11/25:	0	0	0	0	0
11/26	0	0	0	0	0
11/27:	0	0	0	0.12	0
11/28:	0	0	0	0	0
11/29:	0.30	0.08	0	0	0
11/30	0	0	0	0	0
12/1	0	0	0	0	0

Total Rainfall from November 1st to December 1st

1.51	2.19	0.11	0.37	0.55
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	2006	2007	2008	2009	2010
11/23:	0	0	0	0	0
11/24:	0	0	0	0	0
11/25:	0	0	0.17 - 0.38	0	0
11/26	0	0	1.21 - 1.53	0	0
11/27:	0.09	0	0	0	0.02 -0.07
11/28:	Trace*	0	0	0.01	0
11/29:	0	0	0	0	0
11/30	0.01	0.55 - 0.61	0	0	0
12/1	0	0	0	0	0

Total Rainfall from November 1st to December 1st

0.10	.55 – .61	2.00	0.01	1.00
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* A trace of rainfall is equal or less than .004 inches

Percentage (%) chance of measurable rainfall (at least 0.01 inches)
based on past 10 years (2001 to 2010)

November 23	0 years of 10 = 0%
November 24	1 years of 10 = 10%
November 25	1 years of 10 = 10%
November 26	1 years of 10 = 10%
November 27	3 years of 10 = 30%
November 28	1 years of 10 = 10%
November 29	2 years of 10 = 20%
November 30	2 years of 10 = 20%
December 1	0 years of 10 = 0%

I can state with a reasonable degree of meteorological certainty that during the month of November, historically, there is a normal rainfall total of just under 2 inches, or approximately 1.81 inches. Over the past 10 years, in and around Newhall, Ca, only 2 out of 10 years, specifically 2002 and 2008, had either normal or more than normal rainfall for the month, and in 2002, nearly all of the rainfall for the month occurred prior to November 23rd. Also, over the past 10 years, it is evident that the highest threat of receiving measurable rainfall occurred on November 27(at 30%), with the next best threat from November 29-30th (20%).

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Spot-on Weather Meteorologist