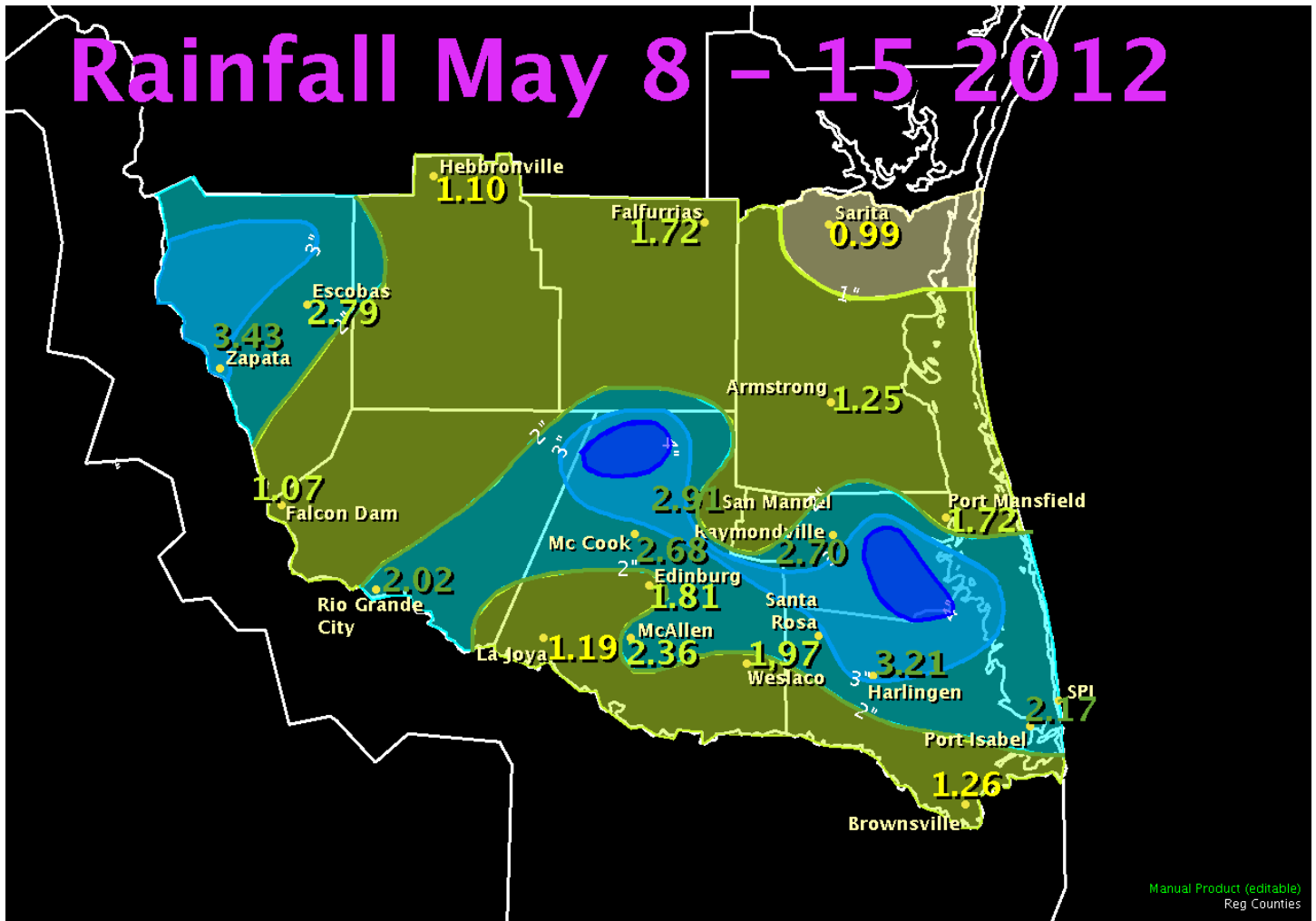


Rainfall May 8 - 15 2012



Above: Measured and estimated rainfall across the Rio Grande Valley from May 8th through 15th, 2012. Amounts shown are from official climate locations and Zapata County Airport.

Welcome Rains Alleviate Heat, Drought 1 to 4 inches in early May 2012 Breaks Summer Swelter...Some

What a difference a year makes. In 2011, the drought was deteriorating to extreme to exceptional levels across nearly all of the Rio Grande Valley to start May. Local rainfall from strong to severe thunderstorms helped some areas on [May 12th](#) and 15th, but coverage was not as extensive, or persistent, as the week of May 8th to 15th, 2012. A combination of squall lines, thunderstorm clusters, and individual super cells dropped the following storm totals across the Rio Grande Valley:

CITY	COUNTY	RAINFALL
ASOS/AIRPORT STATIONS		
ZAPATA/COUNTY	ZAPATA	3.43
HARLINGEN/VIA	CAMERON	3.21
MCALLEN/MILLER	HIDALGO	2.36

EDINBURG/INTL	HIDALGO	
BAYVIEW/CAM CO.	CAMERON	1.31
BROWNSVILLE/SPI INTL	CAMERON	1.26
FALFURRIAS/BROOKS CO	BROOKS	1.07

COOP STATIONS

SAN MANUEL	HIDALGO	2.91
ESCOBAS	ZAPATA	2.79
RAYMONDVILLE	WILLACY	2.70
MCCOOK	HIDALGO	2.68*
HARLINGEN COOP	CAMERON	2.47
PORT ISABEL	CAMERON	2.17
RIO GRANDE CITY	STARR	2.02
WESLACO	HIDALGO	1.97
EDINBURG	HIDALGO	1.81
FALFURRIAS	BROOKS	1.72
PORT MANSFIELD	WILLACY	1.72
SANTA ROSA	CAMERON	1.41
ARMSTRONG	KENEDY	1.25
LA JOYA	HIDALGO	1.19
HEBBRONVILLE	JIM HOGG	1.10
FALCON DAM	STARR	1.07
SARITA	KENEDY	0.99
MERCEDES	HIDALGO	0.92
SOUTH PADRE ISLAND	CAMERON	0.72*

MESOWEST/RAWS/FAWN SITES

LAGUNA ATASCOSA NWR	CAMERON	3.58
LINN/SAN MANUEL NWR	HIDALGO	2.53
SANTA ANA NWR	HIDALGO	2.13
FALCON LAKE	STARR	2.00
HEBBRONVILLE	JIM HOGG	0.93

*INCOMPLETE

COCORAHS OBSERVATIONS...BY COUNTY

CAMERON COUNTY

RIO HONDO 9.4 NE	4.31
HARLINGEN 4.7 WSW	2.77
LAGUNA VISTA 1.2 NNW	2.65
HARLINGEN 2.6 ESE	2.34
SAN BENITO 5.4 NE	2.26
BROWNSVILLE 6.4 WNW	2.14
BROWNSVILLE 6.4 SE	2.10
HARLINGEN 4.3 WSW	1.96
BROWNSVILLE 5.0 NW	1.87

BROWNSVILLE 7.0 NW	1.85
BROWNSVILLE 2.2 W	1.54
BROWNSVILLE 4.1 ENE	1.45
RANCHO VIEJO 0.7 E	1.43
LOS FRESNOS 5.6 NE	1.15
LOS FRESNOS 0.3 NE	0.98
BROWNSVILLE 0.1 SSE	0.96
BROWNSVILLE 1.9 ESE	0.88
BROWNSVILLE 4.4 NE	0.85

HIDALGO COUNTY

EDINBURG 0.8 ENE	2.19
EDINBURG 1.1 WSW	2.04
MCALLEN 2.4 NE	2.00
ALAMO 1.5 NNE	1.89
LA JOYA 11.1 N	1.88
MISSION 1.9 ENE	1.67
PALMVIEW 2.5 WNW	1.63

WILLACY COUNTY

RAYMONDVILLE 5.8 E	4.68
LYFORD 0.6 S	4.10

BROOKS COUNTY

FALFURRIAS 0.5 WNW	1.56
FALFURRIAS 8.9 SSW	1.29