

# Curah Hujan Harian Maksimum Tahunan

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Tabel Curah Hujan Harian Maksimum Tahunan

No.	Tahun	Curah Hujan (mm)	Tanggal
1	1976	98.00	03-04-1976
2	1977	83.00	25-04-1977
3	1978	87.00	30-06-1978
4	1979	145.00	01-12-1979
5	1980	93.50	31-07-1980
6	1981	104.00	19-01-1981
7	1982	87.00	17-02-1982
8	1983	129.00	04-11-1983
9	1984	124.00	31-01-1984
10	1985	129.00	05-02-1985
11	1986	83.00	25-03-1986
12	1987	63.00	02-01-1987
13	1988	96.00	13-11-1988
14	1989	94.00	02-06-1989
15	1990	99.50	01-02-1990
16	1991	103.50	19-03-1991
17	1992	107.00	23-11-1992
18	1993	115.00	22-12-1993
19	1994	117.50	10-04-1994
20	1995	96.00	06-04-1995
21	1996	67.00	23-02-1996

No.	Tahun	Curah Hujan (mm)	Tanggal
22	1997	90.50	03-02-1997
23	1998	101.50	19-12-1998
24	1999	105.00	04-11-1999
25	2000	132.50	08-04-2000
26	2001	112.50	18-11-2001
27	2002	99.50	12-03-2002
28	2003	80.50	21-03-2003
29	2004	85.00	09-02-2004
30	2005	70.00	27-12-2005
31	2006	70.00	19-02-2006
32	2007	120.00	26-12-2007
33	2008	108.50	10-03-2008
34	2009	72.00	25-04-2009
35	2010	92.50	12-09-2010
36	2011	100.00	12-05-2011
37	2012	89.00	02-01-2012
38	2013	101.00	20-12-2013
39	2014	96.50	04-02-2014
40	2015	130.50	02-03-2015
41	2016	136.00	02-02-2016
42	2017	136.00	24-04-2017
43	2018	73.00	05-01-2018
44	2019	111.00	03-02-2019

## Statistik Deskriptif Curah Hujan

<b>Jumlah data (n)</b>	44
<b>Minimum (mm)</b>	63.00
<b>Maksimum (mm)</b>	145.00
<b>Rata-rata (mm)</b>	100.77
<b>Simpangan baku (mm)</b>	20.41
<b>Median (mm)</b>	99.50
<b>Koefisien variasi, Cv</b>	0.203

### Curah Hujan Rancangan — Metode Gumbel

Jumlah data = 44,  $Y_n = 0.545800$ ,  $S_n = 1.149900$

<b>Kala Ulang, T (th)</b>	<b>Reduced Variate, <math>Y_T</math></b>	<b>Faktor Frekuensi, <math>K_T</math></b>	<b>Hujan Rancangan, <math>X_T</math> (mm)</b>
2	0.3665	-0.1559	97.59
5	1.4999	0.8298	117.71
10	2.2504	1.4824	131.02
25	3.1985	2.3069	147.85
50	3.9019	2.9186	160.34
100	4.6001	3.5258	172.73
200	5.2958	4.1308	185.07
1000	6.9073	5.5322	213.67

Sumber : Pengolahan Data oleh hidrologi.net