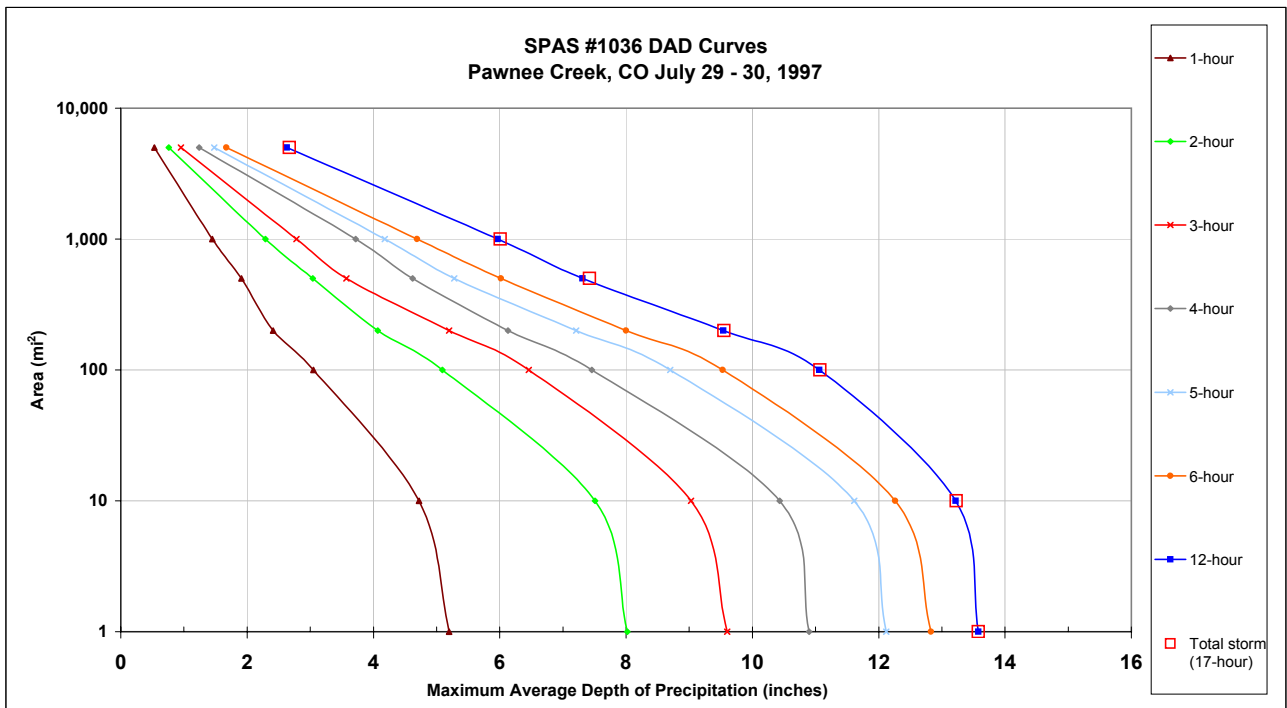


**Storm 1036 - Pawnee Creek, CO July 29 - 30, 1997**

**MAXIMUM AVERAGE DEPTH OF PRECIPITATION (INCHES)**

Area (mi <sup>2</sup> )	Duration (hours)								
	1	2	3	4	5	6	12	17	total
1	5.20	8.02	9.60	10.90	12.12	12.83	13.58	13.58	13.58
10	4.72	7.51	9.03	10.43	11.61	12.26	13.22	13.23	13.23
100	3.05	5.09	6.46	7.46	8.70	9.53	11.06	11.07	11.07
200	2.41	4.07	5.20	6.13	7.21	8.00	9.54	9.55	9.55
500	1.91	3.04	3.57	4.62	5.28	6.02	7.31	7.42	7.42
1,000	1.45	2.29	2.78	3.72	4.18	4.69	5.97	6.01	6.01
5,000	0.53	0.76	0.95	1.24	1.48	1.67	2.63	2.67	2.67



**MAXIMUM AVERAGE DEPTH OF PRECIPITATION (INCHES)**  
**FOR A WATERSHED SIZE OF 87mi<sup>2</sup>**

Area (mi <sup>2</sup> )	Duration (hours)								
	1	2	3	4	5	6	12	18	total
87	3.15	5.27	6.69	7.77	8.95	9.80	11.19	11.32	11.32