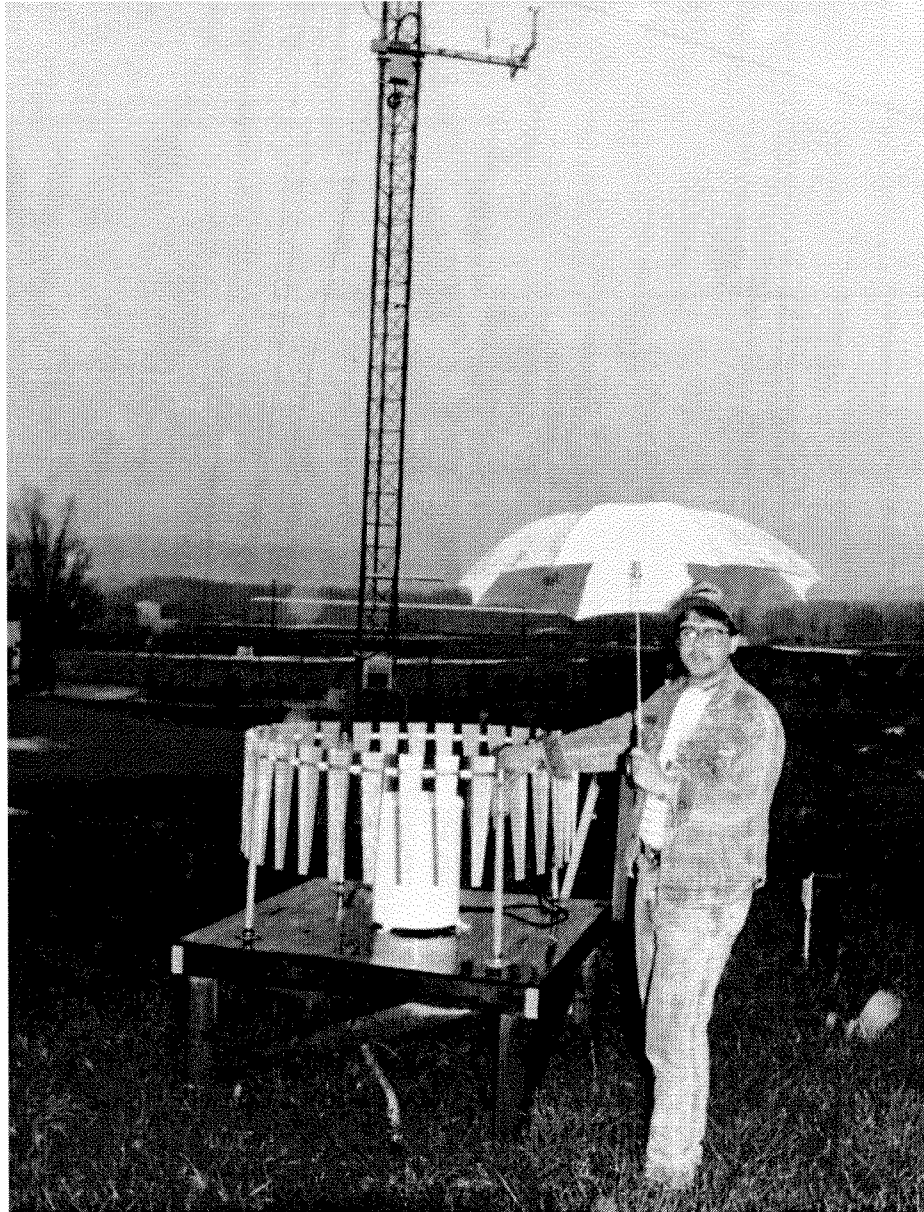
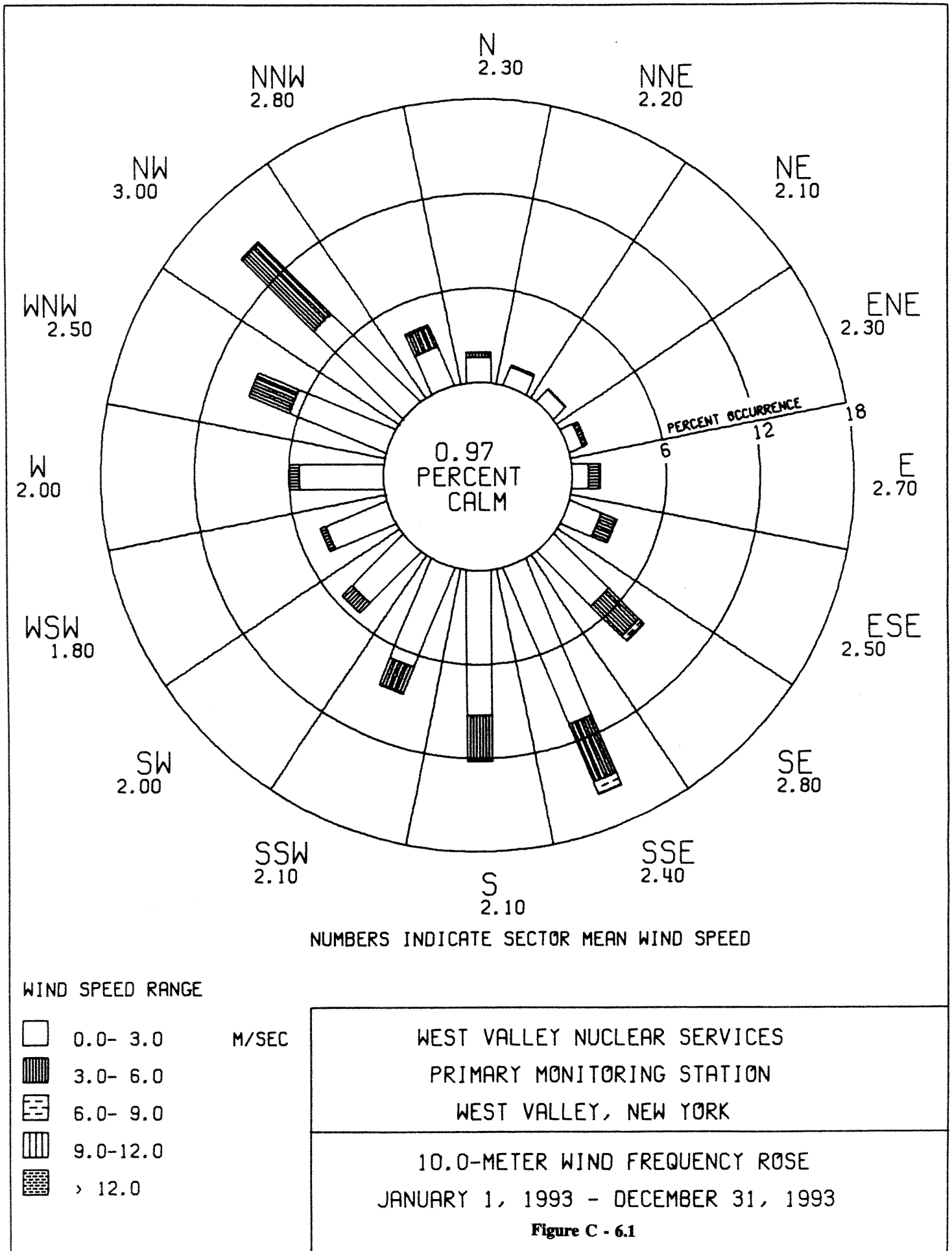


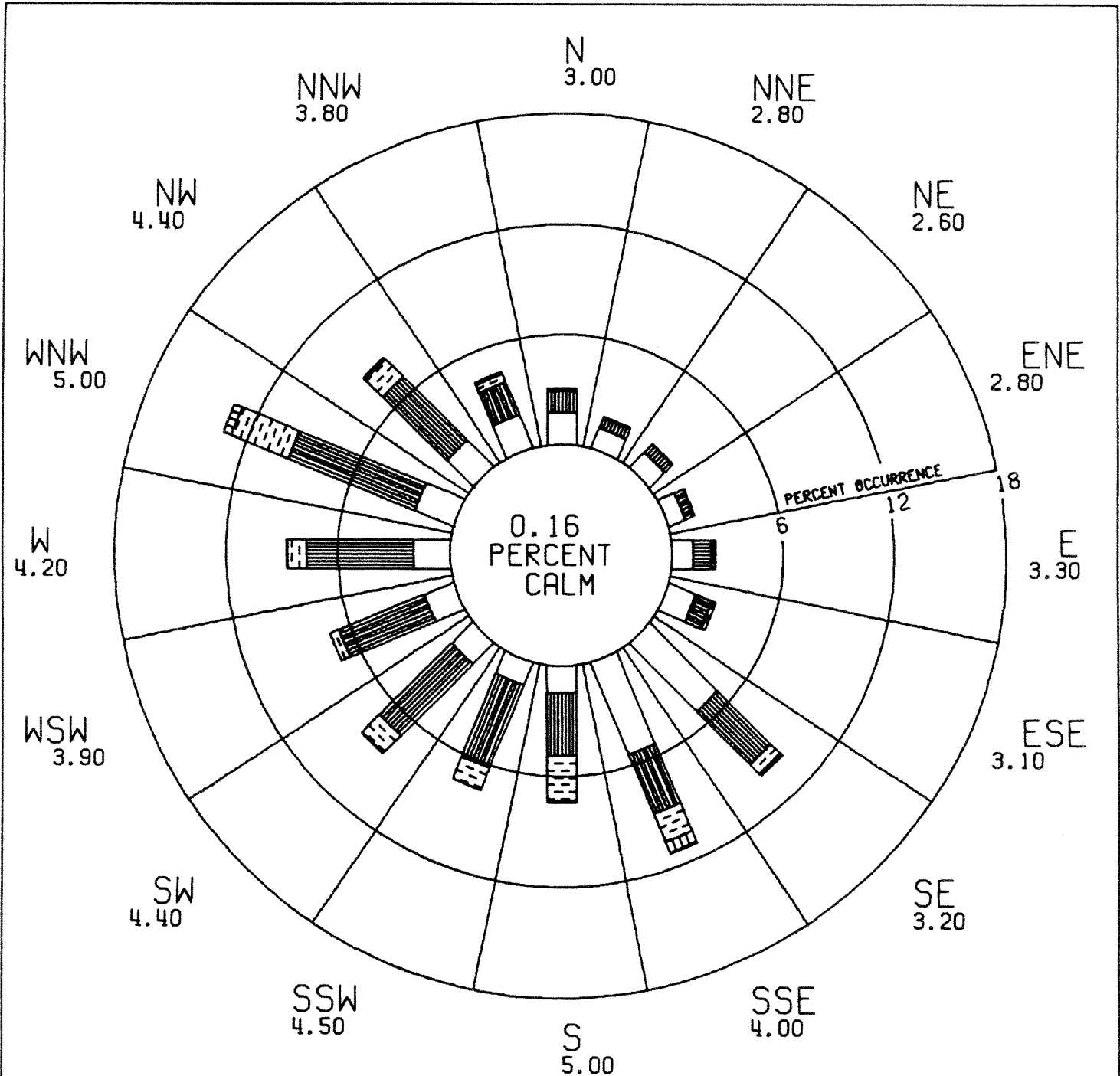
Appendix C - 6

Summary of Meteorological Data



On-site Meteorological Tower and Rain Gage





NUMBERS INDICATE SECTOR MEAN WIND SPEED

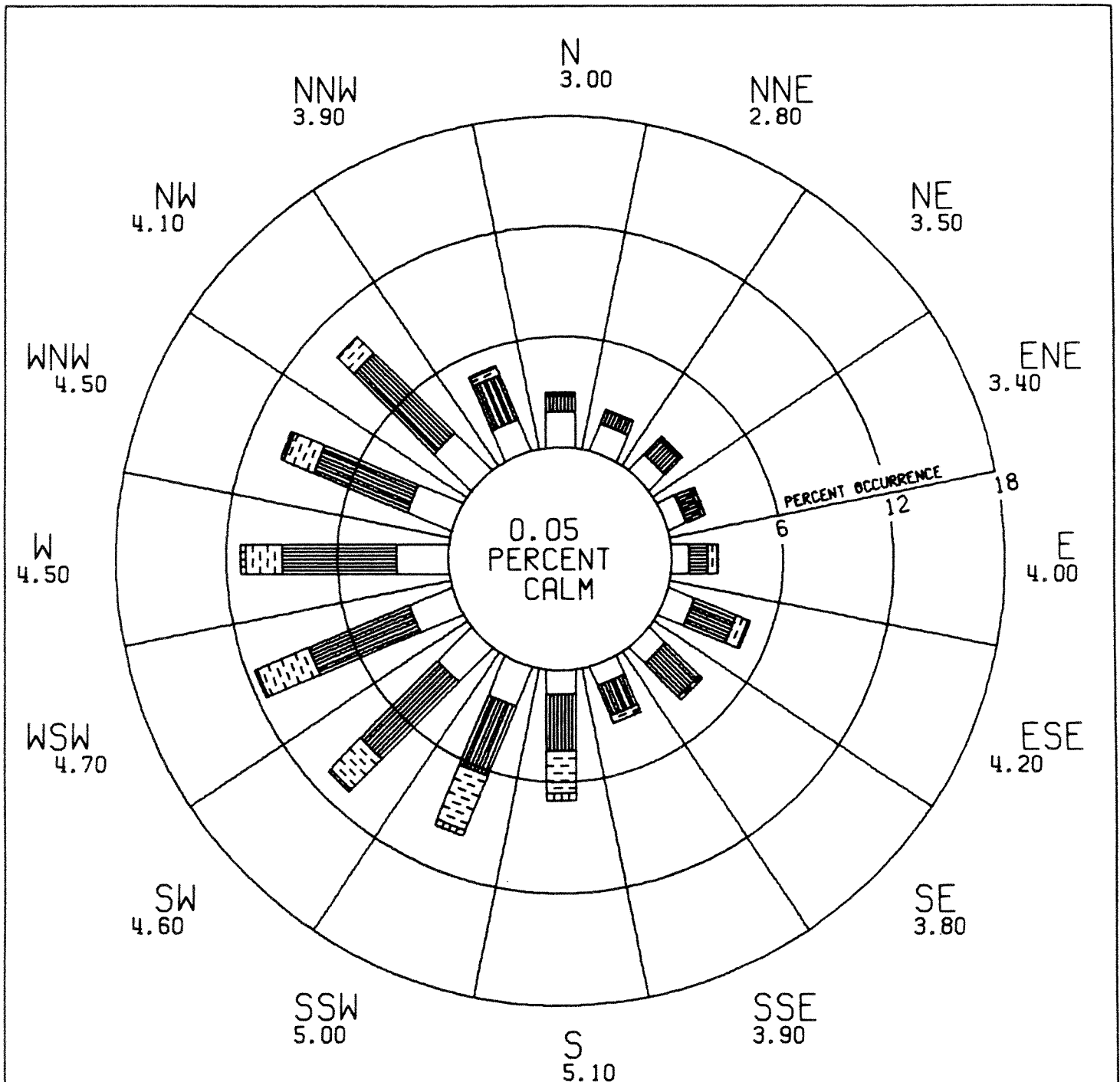
WIND SPEED RANGE

- 0.0- 3.0
 - 3.0- 6.0
 - 6.0- 9.0
 - 9.0-12.0
 - > 12.0
- M/SEC

WEST VALLEY NUCLEAR SERVICES
 PRIMARY MONITORING STATION
 WEST VALLEY, NEW YORK






60.0-METER WIND FREQUENCY ROSE
 JANUARY 1, 1993 - DECEMBER 31, 1993

Figure C - 6.2



NUMBERS INDICATE SECTOR MEAN WIND SPEED

WIND SPEED RANGE

- | | | |
|--|----------|-------|
|  | 0.0- 3.0 | M/SEC |
|  | 3.0- 6.0 | |
|  | 6.0- 9.0 | |
|  | 9.0-12.0 | |
|  | > 12.0 | |

WEST VALLEY NUCLEAR SERVICES
 REGIONAL MONITORING STATION
 WEST VALLEY, NEW YORK

10.0-METER WIND FREQUENCY ROSE
 JANUARY 1, 1993 - DECEMBER 31, 1993

Figure C - 6.3

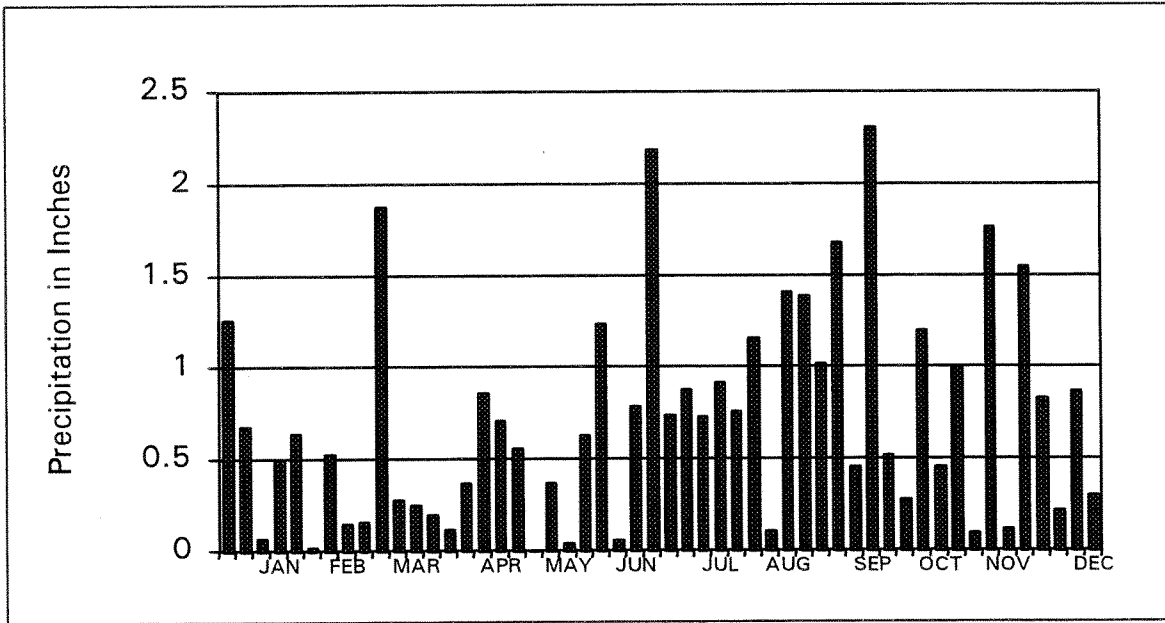


Figure C - 6.4. 1993 Weekly Rainfall

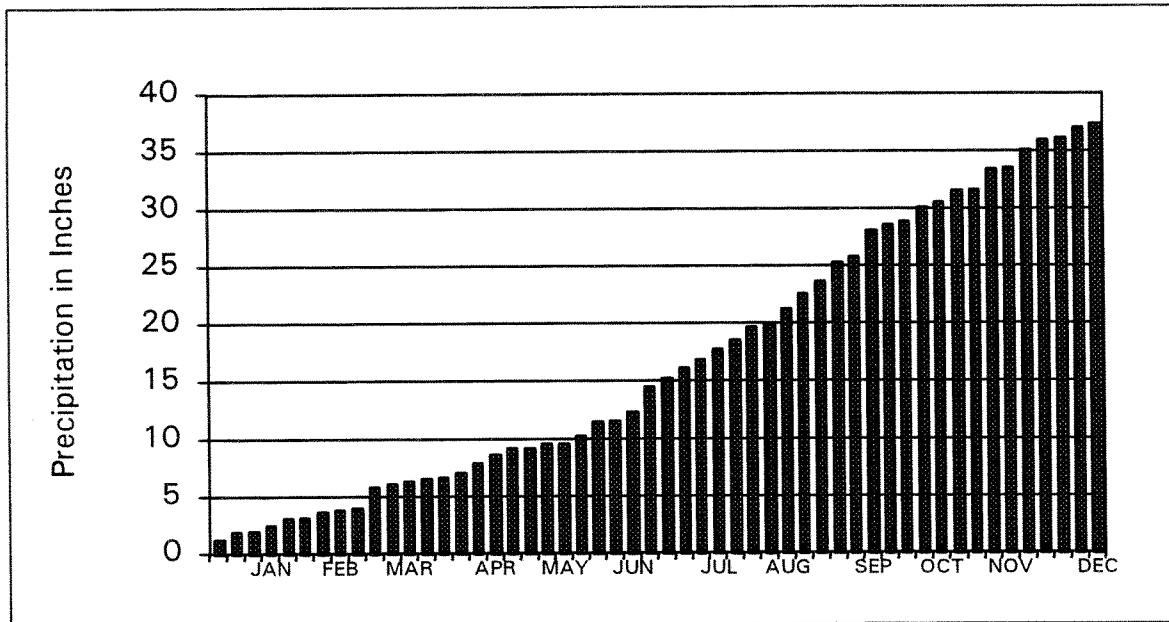


Figure C - 6.5. 1993 Cumulative Rainfall

Table C - 6.1
1993 Site Rainfall Collection Data

Week Ending:	Weekly (inches)	Cumulative (inches)	Week Ending:	Weekly (inches)	Cumulative (inches)
<i>January 7</i>	1.26	1.26	<i>July 8</i>	0.74	15.3
<i>January 14</i>	0.68	1.94	<i>July 15</i>	0.88	16.18
<i>January 21</i>	0.07	2.01	<i>July 22</i>	0.73	16.91
<i>January 28</i>	0.5	2.51	<i>July 29</i>	0.92	17.83
<i>February 4</i>	0.64	3.15	<i>August 5</i>	0.76	18.59
<i>February 11</i>	0.02	3.17	<i>August 12</i>	1.16	19.75
<i>February 18</i>	0.53	3.7	<i>August 19</i>	0.11	19.86
<i>February 25</i>	0.15	3.85	<i>August 26</i>	1.41	21.27
<i>March 4</i>	0.16	4.01	<i>September 2</i>	1.39	22.66
<i>March 11</i>	1.88	5.89	<i>September 9</i>	1.02	23.68
<i>March 18</i>	0.28	6.17	<i>September 16</i>	1.68	25.36
<i>March 25</i>	0.25	6.42	<i>September 23</i>	0.46	25.82
<i>April 1</i>	0.2	6.62	<i>September 30</i>	2.31	28.13
<i>April 8</i>	0.12	6.74	<i>October 7</i>	0.52	28.65
<i>April 15</i>	0.37	7.11	<i>October 14</i>	0.28	28.93
<i>April 22</i>	0.86	7.97	<i>October 21</i>	1.2	30.13
<i>April 29</i>	0.71	8.68	<i>October 28</i>	0.46	30.59
<i>May 6</i>	0.56	9.24	<i>November 4</i>	1.0	31.59
<i>May 13</i>	0	9.24	<i>November 11</i>	0.1	31.69
<i>May 20</i>	0.37	9.61	<i>November 18</i>	1.77	33.46
<i>May 27</i>	0.04	9.65	<i>November 25</i>	0.12	33.58
<i>June 3</i>	0.63	10.28	<i>December 2</i>	1.55	35.13
<i>June 10</i>	1.24	11.52	<i>December 9</i>	0.83	35.96
<i>June 17</i>	0.06	11.58	<i>December 16</i>	0.22	36.18
<i>June 24</i>	0.79	12.37	<i>December 23</i>	0.87	37.05
<i>July 1</i>	2.19	14.56	<i>December 31</i>	0.3	37.35

Table C - 6.2

1993 Annual Temperature Summary at the 10-meter Primary Meteorological Tower

	Average Temperature		Maximum Temperature		Minimum Temperature	
	°C	°F	°C	°F	°C	°F
<i>January</i>	-2.5	27.5	15.5	59.9	-16.7	1.9
<i>February</i>	-7.2	19.0	5.8	42.4	-20.2	-4.4
<i>March</i>	-1.1	30.0	14.9	58.8	-19.5	-3.1
<i>April</i>	7.5	45.5	25.2	77.4	-5.3	22.5
<i>May</i>	12.9	55.2	28.4	83.1	-0.3	31.5
<i>June</i>	17.5	63.5	29.0	84.2	4.2	39.6
<i>July</i>	20.7	69.3	32.3	90.1	8.8	47.8
<i>August</i>	19.7	67.5	30.2	86.4	5.8	42.4
<i>September</i>	13.8	56.8	28.0	82.4	-1.6	29.1
<i>October</i>	8.6	47.5	24.7	76.5	-3.4	25.9
<i>November</i>	3.3	37.9	16.4	61.5	-8.4	16.9
<i>December</i>	-3.0	26.6	8.7	47.7	-23.3	-9.9
Annual	7.6	45.7	32.3	90.1	-23.3	-9.9