

AUG 1 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

|           |       |                  |                                   |  |       |       |
|-----------|-------|------------------|-----------------------------------|--|-------|-------|
| Temp.     |       | Wind             | Barom.                            |  |       |       |
| Max.      | 83 °F | Dir. —           | Temp. 69                          | RW--8164SE<br>TRW--81532E<br>RW 81606E<br>TRW 81606E |       |       |
| Min.      | 66 °F | Vel. 0 m.p.h.    | Read 28.819<br><del>28.875</del>  |  |       |       |
| Set       | 70 °F | Char. CALM       | Corr. 28.699<br><del>28.755</del> |  |       |       |
| R. H.     | 85 %  | 24 hr. Mov. 44   | Sea L. 30.005                     |  |       |       |
| Ppn. Liq. | T in. | Prev. Dir. S     | 3 hr. Tend. +00.51                | 0700 1300 1900                                       |       |       |
| Ppn. Sol. | 0 in. | Snow Depth 0 in. | Observer OK                       | Clds. 400<br>3/10 H <sub>2</sub><br>400              | Clds. | Clds. |
|           |       |                  |                                   | Wx FOG<br>HARE                                       | Wx    | Wx    |
|           |       |                  |                                   | Vis. 4   | Vis.  | Vis.  |

AUG 2 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp.           |      | Wind                       | Barom.                           | General Obs.  |       |       |
|-----------------|------|----------------------------|----------------------------------|---|-------|-------|
| Max.<br>85 °F   |      | Dir.<br>SSW                | Temp.<br>69                      | TRW + -- B 2035E .22 in<br>TRW + -- E 2045E 10 min                              |       |       |
| Min.<br>61 °F   |      | Vel.<br>2 m.p.h.           | Read. 28.764<br><del>28.82</del> | RW -- B 1700E<br>RW -- B 1030E TRW -- B 1254E<br>RW B 1130E<br>T to SW AT 1245E |       |       |
| Set<br>64 °F    |      | Char.<br>LIGHT<br>VARIABLE | Corr. 28.644<br>28.70            | 0700  | 1300  | 1900  |
| R. H.<br>96 %   |      | 24 hr. Mov.<br>74          | Sea L.<br>29.96                  | Clds.<br>9/10 - ST<br>40 - CU   | Clds. | Clds. |
| Ppn.<br>.04 in. | Liq. | Prev. Dir.<br>S            | 3 hr. Tend.<br>/ 12nd            | Wx<br>Fog   | Wx    | Wx    |
| Ppn.<br>0 in.   | Sol. | Snow Depth<br>— in.        | Observer<br>D/P                  | Vis.<br>2   | Vis.  | Vis.  |

AUG 3 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp.     |          | Wind                         | Barom.                           | General Obs.                        |               |               |
|-----------|----------|------------------------------|----------------------------------|-------------------------------------|---------------|---------------|
| Max.      | 82 °F    | Dir.<br>NE                   | Temp.<br>69                      | RW--01530E<br>RW-B1740E<br>R 02035E |               |               |
| Min.      | 62 °F    | Vel.<br>2<br>m.p.h.          | Read. 28.914<br><del>28.97</del> |                                     |               |               |
| Set       | 64 °F    | Char.<br>Light +<br>Variable | Corr. 28.794<br><del>28.85</del> |                                     |               |               |
| R. H.     | 96 %     | 24 hr. Mov.<br>51            | Sea L.<br>30.24                  | 0700<br>Clds.<br>9/10 ST            | 1300<br>Clds. | 1900<br>Clds. |
| Ppn. Liq. | 0.23 in. | Prev. Dir.<br>SE             | 3 hr. Tend.<br>1-25              | Wx<br>Fog                           | Wx            | Wx            |
| Ppn. Sol. | — in.    | Snow Depth<br>— in.          | Observer<br>R.D.                 | Vis.<br>4                           | Vis.          | Vis.          |

AUG 4 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp.     |         | Wind             | Barom.                            | General Obs.             |            |            |
|-----------|---------|------------------|-----------------------------------|--------------------------|------------|------------|
| Max.      | 80 °F   | Dir. N           | Temp. 67                          | 1-0/535E                 |            |            |
| Min.      | 63 °F   | Vel. 1 m.p.h.    | Read. <del>28.814</del><br>28.87  |                          |            |            |
| Set       | 63 °F   | Char. L < V      | Corr. <del>28.719</del><br>28.755 | 062                      |            |            |
| R. H.     | 98 %    | 24 hr. Mov. 45   | Sea L. 30.025                     | 0700 Clds. 300' obscured | 1300 Clds. | 1900 Clds. |
| Ppn. Liq. | .67 in. | Prev. Dir. N     | 3 hr. Tend. +00.41                | Wx FOG<br>RAIN           | Wx         | Wx         |
| Ppn. Sol. | 0 in.   | Snow Depth 0 in. | Observer OK                       | Vis. 1                   | Vis.       | Vis.       |

AUG 5 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp.     |         | Wind             | Barom.                          | General Obs.           |       |       |
|-----------|---------|------------------|---------------------------------|------------------------|-------|-------|
| Max.      | 71 °F   | Dir. W           | Temp. 68                        |                        |       |       |
| Min.      | 61 °F   | Vel. 0 m.p.h.    | Read. <del>28.28</del><br>28.23 |                        |       |       |
| Set       | 64 °F   | Char. —          | Corr. 28.174                    | D.P. 54                |       |       |
| R. H.     | 70 %    | 24 hr. Mov. 40   | Sea L. 29.47                    | 0700                   | 1300  | 1900  |
| Ppn. Liq. | .03 in. | Prev. Dir. 5     | 3 hr. Tend. 1.0                 | Clds. 5/10 S.C. 1/10 S | Clds. | Clds. |
| Ppn. Sol. | 0 in.   | Snow Depth 0 in. | Observer BT                     | Wx COOL HZ BR. FOG     | Wx    | Wx    |
|           |         |                  |                                 | Vis. 6                 | Vis.  | Vis.  |

AUG 6 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp. |       | Wind                        | Barom.                           | General Obs.                  |       |       |
|-------|-------|-----------------------------|----------------------------------|-------------------------------|-------|-------|
| Max.  | 83 °F | Dir.<br>—                   | Temp.<br>70                      |                               |       |       |
| Min.  | 60 °F | Vel.<br>0 m.p.h.            | Read. 28.834<br><del>28.89</del> |                               |       |       |
| Set   | 63 °F | Char.<br>CALM               | Corr. 28.714<br><del>28.77</del> | 0700                          | 1300  | 1900  |
| R. H. | 85 %  | 24 hr. Mov.<br>24           | Sea L.<br>30.03                  | Clds.<br>9/10<br>4/10<br>1/10 | Clds. | Clds. |
| Ppn.  | 0 in. | Prev. Dir.<br>W<br>variable | 3 hr. Tend.<br>+0.31             | Wx<br>GR. FOG<br>Haze         | Wx    | Wx    |
| Ppn.  | 0 in. | Snow Depth<br>0 in.         | Observer<br>OK                   | Vis.<br>4                     | Vis.  | Vis.  |

AUG 7 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp.     |       | Wind                | Barom.                           | General Obs.   |       |       |
|-----------|-------|---------------------|----------------------------------|----------------|-------|-------|
| Max.      | 84 °F | Dir.<br>—           | Temp.<br>70                      |                |       |       |
| Min.      | 61 °F | Vel.<br>0 m.p.h.    | Read. 28.864<br><del>28.92</del> |                |       |       |
| Set       | 67 °F | Char.<br>CALM       | Corr. 28.744<br><del>28.80</del> |                |       |       |
| R. H.     | 80 %  | 24 hr. Mov.<br>46   | Sea L.<br>30.055                 | 0700           | 1300  | 1900  |
| Ppn. Liq. | 0 in. | Prev. Dir.<br>W     | 3 hr. Tend.<br>+01.01            | Clds.<br>CLEAR | Clds. | Clds. |
| Ppn. Sol. | 0 in. | Snow Depth<br>0 in. | Observer<br>OK                   | Wx<br>Fog - X  | Wx    | Wx    |
|           |       |                     |                                  | Vis.<br>1      | Vis.  | Vis.  |

AUG 8 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp. |            | Wind             | Barom.                            | General Obs.                 |       |       |
|-------|------------|------------------|-----------------------------------|------------------------------|-------|-------|
| Max.  | 85 °F      | Dir. SW          | Temp. 70                          | RW-80817E                    |       |       |
| Min.  | 66 °F      | Vel. 2 m.p.h.    | Read. 28.660<br><del>28.716</del> |                              |       |       |
| Set   | 70 °F      | Char. stdy       | Corr. 28.540<br><del>28.596</del> |                              |       |       |
| R. H. | 82 %       | 24 hr. Mov. 69   | Sea L. 29.841                     | 0700                         | 1300  | 1900  |
| Ppn.  | Liq. T in. | Prev. Dir. SW    | 3 hr. Tend. -00.12                | Clds. <del>40%</del><br>SHRS | Clds. | Clds. |
| Ppn.  | Sol. 0 in. | Snow Depth 0 in. | Observer OK                       | Wx FOG<br>HAZE               | Wx    | Wx    |
|       |            |                  |                                   | Vis. 4                       | Vis.  | Vis.  |



AUG 9 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp. |                 | Wind                | Barom.                            | General Obs.                |       |       |
|-------|-----------------|---------------------|-----------------------------------|-----------------------------|-------|-------|
| Max.  | 84 °F           | Dir.<br>W           | Temp.<br>65                       |                             |       |       |
| Min.  | 62 °F           | Vel.<br>7 m.p.h.    | Read. 28.634<br><del>28.690</del> |                             |       |       |
| Set   | 65 °F           | Char.<br>lt. ct.    | Corr. 28.429<br><del>28.485</del> | RR59                        |       |       |
| R. H. | 85 %            | 24 hr. Mov.         | Sea L.                            | 0700                        | 1300  | 1900  |
|       |                 | 70                  | 29.725'                           | Clds.<br>2/10 S             | Clds. | Clds. |
| Ppn.  | Liq.<br>.04 in. | Prev. Dir.<br>W     | 3 hr. Tend.<br>15 /               | Wx Clear<br>some ground fog | Wx    | Wx    |
| Ppn.  | Sol.<br>0 in.   | Snow Depth<br>0 in. | Observer<br>B                     | Vis.<br>6 mi                | Vis.  | Vis.  |

AUG 10 1969

0700 EST

Meteorological Observatory  
University Park, Pa.  
General Obs.

|       |         |                     |                                   |                     |       |       |
|-------|---------|---------------------|-----------------------------------|---------------------|-------|-------|
| Temp. |         | Wind                | Barom.                            | General Obs.        |       |       |
| Max.  | 75 °F   | Dir.<br>NNW         | Temp.<br>65                       |                     |       |       |
| Min.  | 61 °F   | Vel.<br>7 m.p.h.    | Read. 28.540<br><del>28.596</del> |                     |       |       |
| Set   | 64 °F   | Char.<br>H Jar      | Corr. 28.435<br>28.491            | D.P. 59             |       |       |
| R. H. | 85 %    | 24 hr. Mov.<br>68   | Sea L.<br>29.751                  | 0700                | 1300  | 1900  |
| Ppn.  | .39 in. | Prev. Dir.<br>W     | 3 hr. Tend.<br>20                 | Clds.<br>1/10 S     | Clds. | Clds. |
| Ppn.  | 0 in.   | Snow Depth<br>0 in. | Observer<br>B                     | Wx<br>Clear<br>Cool | Wx    | Wx    |
|       |         |                     |                                   | Vis.<br>72          | Vis.  | Vis.  |

APR 11 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp.     |         | Wind             | Barom.                            | General Obs. |            |            |
|-----------|---------|------------------|-----------------------------------|--------------|------------|------------|
| Max.      | 78 °F   | Dir. NW          | Temp. 69                          |              |            |            |
| Min.      | 54 °F   | Vel. 6 m.p.h.    | Read. 28.764<br><del>28.825</del> |              |            |            |
| Set       | 60 °F   | Char. STEADY     | Corr. 28.650<br><del>28.705</del> |              |            |            |
| R. H.     | 80 %    | 24 hr. Mov. 105  | Sea L. 29.96                      | 0700 Clds. 0 | 1300 Clds. | 1900 Clds. |
| Ppn. Liq. | .01 in. | Prev. Dir. NW    | 3 hr. Tend. / .2mb                | Wx CLEAR     | Wx         | Wx         |
| Ppn. Sol. | 0 in.   | Snow Depth 0 in. | Observer DPL                      | Vis. 15+     | Vis.       | Vis.       |

68-

AUG 12 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp.     |       | Wind                | Barom.                            | General Obs.             |               |               |
|-----------|-------|---------------------|-----------------------------------|--------------------------|---------------|---------------|
| Max.      | 80 °F | Dir.<br>NE          | Temp.<br>69°                      |                          |               |               |
| Min.      | 56 °F | Vel.<br>1 m.p.h.    | Read. 28.814<br><del>28.87</del>  |                          |               |               |
| Set       | 60 °F | Char.<br>very light | Corr. 28.744<br><del>28.808</del> |                          |               |               |
| R. H.     | 6 %   | 24 hr. Mov.<br>55   | Sea L.<br>30.07                   | 0700<br>Clds.<br>1/10 St | 1300<br>Clds. | 1900<br>Clds. |
| Ppn. Liq. | 0 in. | Prev. Dir.<br>NW    | 3 hr. Tend.<br>1.5 in.            | Wx FOG<br>CLEAR          | Wx            | Wx            |
| Ppn. Sol. | 0 in. | Snow Depth<br>0 in. | Observer<br>DAF                   | Vis.<br>7                | Vis.          | Vis.          |

AUG 13 1955

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp.     |       | Wind                                | Barom.                           | General Obs.           |               |               |
|-----------|-------|-------------------------------------|----------------------------------|------------------------|---------------|---------------|
| Max.      | 81 °F | Dir.<br>—                           | Temp.<br>73                      |                        |               |               |
| Min.      | 59 °F | Vel.<br>CALM<br>m.p.h.              | Read. 28.924<br><del>28.98</del> |                        |               |               |
| Set       | 63 °F | Char.<br>Light                      | Corr. 28.794<br>28.85            |                        |               |               |
| R. H.     | 86 %  | 24 hr. Mov.<br>31                   | Sea L.<br>30.13                  | 0700<br>Clds.<br>clear | 1300<br>Clds. | 1900<br>Clds. |
| Ppn. Lq.  | 0 in. | Prev. Dir.<br>ENE<br><del>ENE</del> | 3 hr. Tend.<br>/ +15MB           | Wx Fog<br>HAZE         | Wx            | Wx            |
| Ppn. Sol. | 0 in. | Snow Depth<br>0 in.                 | Observer<br>R. D.                | Vis.<br>6              | Vis.          | Vis.          |

AUG 1 1900

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp. |       | Wind                   | Barom.                            | General Obs.          |               |               |
|-------|-------|------------------------|-----------------------------------|-----------------------|---------------|---------------|
| Max.  | 84 °F | Dir.<br>~              | Temp.<br>66                       |                       |               |               |
| Min.  | 58 °F | Vel.<br>Calm<br>m.p.h. | Read. 28.990<br><del>29.046</del> |                       |               |               |
| Set   | 65 °F | Char.<br>lt.           | Corr. 28.874<br><del>28.930</del> | D.P. 58               |               |               |
| R. H. | 80 %  | 24 hr. Mov.<br>63      | Sea L.<br>30.190                  | 0700<br>Clds.<br>0/10 | 1300<br>Clds. | 1900<br>Clds. |
| Ppn.  | 0 in. | Prev. Dir.<br>N        | 3 hr. Tend.<br>510MB              | Wx<br>gr. fog         | Wx            | Wx            |
| Ppn.  | 0 in. | Snow Depth<br>0 in.    | Observer<br>B                     | Vis.<br>6             | Vis.          | Vis.          |

AUG 15 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp.         |      | Wind                | Barom.                            | General Obs.             |       |       |
|---------------|------|---------------------|-----------------------------------|--------------------------|-------|-------|
| Max.<br>85 °F |      | Dir.<br>~           | Temp.<br>65                       | TB • 2330Z<br>TRW+ 2345Z |       |       |
| Min.<br>65 °F |      | Vel.<br>0 m.p.h.    | Read. 28.960<br><del>29.016</del> |                          |       |       |
| Set<br>69 °F  |      | Char.<br>calm       | Corr. 28.850<br><del>28.906</del> | DP.64                    |       |       |
|               |      |                     |                                   | 0700                     | 1300  | 1900  |
| R. H.<br>87 % |      | 24 hr. Mov.<br>41   | Sea L.<br>30.166                  | Clds.<br>10/5            | Clds. | Clds. |
| Ppn.<br>0 in. | Liq. | Prev. Dir.<br>S     | 3 hr. Tend.<br>+5                 | Wx<br>gr. fog            | Wx    | Wx    |
| Ppn.<br>0 in. | Sol. | Snow Depth<br>0 in. | Observer<br>B                     | Vis.<br>f                | Vis.  | Vis.  |

AUG 16 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp.                |  | Wind                | Barom.                            | General Obs.             |               |               |
|----------------------|--|---------------------|-----------------------------------|--------------------------|---------------|---------------|
| Max.<br>88 °F        |  | Dir.<br>0           | Temp.<br>65                       | TRW 8 --- 1330 E         |               |               |
| Min.<br>69 °F        |  | Vel.<br>CALM m.p.h. | Read. 28.860<br><del>28.916</del> |                          |               |               |
| Set<br>69 °F         |  | Char.<br>LT         | Corr. 28.750<br><del>28.806</del> | D. P. 67                 |               |               |
| R. H.<br>92 %        |  | 24 hr. Mov.<br>38   | Sea L.<br>30.066                  | 0700<br>Clds.<br>10/105  | 1300<br>Clds. | 1900<br>Clds. |
| Ppn. Liq.<br>.29 in. |  | Prev. Dir.<br>S     | 3 hr. Tend.<br>- + 0              | Wx<br>humid<br>ex. g. f. | Wx            | Wx            |
| Ppn. Sol.<br>0 in.   |  | Snow Depth<br>0 in. | Observer<br>B                     | Vis.<br>3                | Vis.          | Vis.          |



AUG 17 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp. |         | Wind        |                     | Barom.      |                             | General Obs.  |       |       |
|-------|---------|-------------|---------------------|-------------|-----------------------------|---|-------|-------|
| Max.  | 86 °F   | Dir.        | SW                  | Temp.       | 69                          | TRW + 80530 E<br>TRW..E0645 E<br>GUST TO 31 KTS AT 0545 E<br>(26 MPA) |       |       |
| Min.  | 66 °F   | Vel.        | 2<br>m.p.h.         | Read.       | 28.694<br><del>28.75</del>  |   |       |       |
| Set   | 69 °F   | Char.       | Light +<br>VARIABLE | Corr.       | 28.577<br><del>28.633</del> |   |       |       |
| R. H. | 90 %    | 24 hr. Mov. | 56                  | Sea L.      | 29.89                       | 0700  | 1300  | 1900  |
| Ppn.  | .64 in. | Prev. Dir.  | SW                  | 3 hr. Tend. | 1+1                         | Clds.   | Clds. | Clds. |
| Ppn.  | 0 in.   | Snow Depth  | 0 in.               | Observer    | R.D.                        | 5/10-Cc<br>4/10-ST  | Wx    | Wx    |
|       |         |             |                     |             |                             | Wx  | Wx    | Wx    |
|       |         |             |                     |             |                             | Vis.  | Vis.  | Vis.  |
|       |         |             |                     |             |                             | +15   |       |       |

AUG 18 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp.                |                     | Wind                              | Barom.                        | General Obs.  |               |  |
|----------------------|---------------------|-----------------------------------|-------------------------------|---------------|---------------|--|
| Max.<br>84 °F        | Dir.<br>—           | Temp.<br>70                       | RW - ... 8 1530E<br>RW 8 0500 |               |               |  |
| Min.<br>65 °F        | Vel.<br>0 m.p.h.    | Read. 28.800<br><del>28.856</del> |                               |               |               |  |
| Set<br>66 °F         | Char.<br>lt         | Corr. 28.674<br>28.730            | P.P. 65                       |               |               |  |
| R. H.<br>98 %        | 24 hr. Mov.<br>51   | Sea L.<br>29.99                   | 0700<br>Clds.<br>19/105       | 1300<br>Clds. | 1900<br>Clds. |  |
| Ppn. Liq.<br>.96 in. | Prev. Dir.<br>SW    | 3 hr. Tend.<br>—                  | Wx<br>cloudy                  | Wx            | Wx            |  |
| Ppn. Sol.<br>0 in.   | Snow Depth<br>0 in. | Observer<br>B                     | Vis.<br>6                     | Vis.          | Vis.          |  |

AUG 19 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp. |         | Wind        |          | Barom.      |                             | General Obs.                                |       |       |
|-------|---------|-------------|----------|-------------|-----------------------------|---|-------|-------|
| Max.  | 82 °F   | Dir.        | W        | Temp.       | 70                          | RW E - 0800<br>RW B - 1030 E<br>RW - 1730 E |       |       |
| Min.  | 64 °F   | Vel.        | 5 m.p.h. | Read.       | 28.680<br><del>28.736</del> |   |       |       |
| Set   | 66 °F   | Char.       | lt-drea. | Corr.       | 28.560<br><del>28.616</del> |   |       |       |
| R. H. | 100 %   | 24 hr. Mov. | 91       | Sea L.      | 29.856                      | 0700  | 1300  | 1900  |
| Ppn.  | .19 in. | Prev. Dir.  | W        | 3 hr. Tend. | Γ+5                         | Clds.                                       | Clds. | Clds. |
| Ppn.  | 0 in.   | Snow Depth  | 0 in.    | Observer    | B                           | Wx  | Wx    | Wx    |
|       |         |             |          |             |                             | Vis.  | Vis.  | Vis.  |
|       |         |             |          |             |                             | 8   |       |       |

AUG 20 1969

0700 EST


Meteorological Observatory  
University Park, Pa.

| Temp.                              |             | Wind                | Barom.                            | General Obs.                            |               |               |
|------------------------------------|-------------|---------------------|-----------------------------------|---|---------------|---------------|
| Max.                               | 78 °F       | Dir.<br>NE          | Temp.<br>33                       |   |               |               |
| Min.                               | 59 °F       | Vel.<br>2 m.p.h.    | Read. 28.714<br><del>28.77</del>  |   |               |               |
| Set                                | 60 °F       | Char.<br>Light      | Corr. 28.586<br><del>28.642</del> |   |               |               |
| R. H.                              | 85 %        | 24 hr. Mov.<br>72   | Sea L.<br>30.42                   | 0700<br>Clds.<br>1/10 - ST<br>3/10 - CI | 1300<br>Clds. | 1900<br>Clds. |
| Ppn. .02<br><del>0.02</del><br>in. | Liq.        | Prev. Dir.<br>SW    | 3 hr. Tend.<br>+15                | Wx<br>Fair                              | Wx            | Wx            |
| Ppn.<br>0                          | Sol.<br>in. | Snow Depth<br>0 in. | Observer<br>A. D.                 | Vis.<br>+6                              | Vis.          | Vis.          |

AUG 21 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp. |       | Wind   | Barom.                            | General Obs.  |       |       |
|-------|-------|--|-----------------------------------|---------------|-------|-------|
| Max.  | 75 °F | Dir.  | Temp. 65                          |               |       |       |
| Min.  | 46 °F | Vel. 0 m.p.h.  | Read. 28.900<br><del>28.956</del> |               |       |       |
| Set   | 52 °F | Char. H. St.   | Corr. 28.790<br><del>28.846</del> | P.P. 42       |       |       |
|       |       |  |                                   | 0700          | 1300  | 1900  |
| R. H. | 68 %  | 24 hr. Mov. 73   | Sea L. 30.126                     | Clds. 0/10    | Clds. | Clds. |
| Ppn.  | 0 in. | Prev. Dir. N   | 3 hr. Tend. /+20                  | Wx Clear Cool | Wx    | Wx    |
| Ppn.  | 0 in. | Snow Depth 0 in.   | Observer Bl                       | Vis. 15+      | Vis.  | Vis.  |

A.M.

AUG 22 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp. |       | Wind                | Barom.                            | General Obs.       |       |       |
|-------|-------|---------------------|-----------------------------------|--------------------|-------|-------|
| Max.  | 77 °F | Dir.<br>~           | Temp.<br>70                       |                    |       |       |
| Min.  | 50 °F | Vel.<br>0 m.p.h.    | Read. 28.980<br><del>29.036</del> |                    |       |       |
| Set   | 54 °F | Char.<br>14.5t.     | Corr. 28.860<br><del>28.916</del> | D.P. 51            |       |       |
|       |       |                     |                                   | 0700               | 1300  | 1900  |
| R. H. | 88 %  | 24 hr. Mov.<br>30   | Sea L.<br>30.176                  | Clds.<br>9/10      | Clds. | Clds. |
| Ppn.  | 0 in. | Prev. Dir.<br>N     | 3 hr. Tend.<br>+20                | Wx<br>clear<br>cal | Wx    | Wx    |
| Ppn.  | 0 in. | Snow Depth<br>0 in. | Observer<br>B1                    | Vis.<br>12         | Vis.  | Vis.  |

AUG 23 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp.     |       | Wind                   | Barom.                            | General Obs.                  |       |       |
|-----------|-------|------------------------|-----------------------------------|-------------------------------|-------|-------|
| Max.      | 80 °F | Dir.<br>—              | Temp.<br>70                       |                               |       |       |
| Min.      | 53 °F | Vel.<br>calm<br>m.p.h. | Read. 28.964<br><del>28.902</del> |                               |       |       |
| Set       | 61 °F | Char.<br>light         | Corr. 28.843<br><del>28.899</del> | 0700                          | 1300  | 1900  |
| R. H.     | 70 %  | 24 hr. Mov.<br>25      | Sea L.<br>30.16                   | Clds.<br>clear                | Clds. | Clds. |
| Ppn. Liq. | 0 in. | Prev. Dir.<br>W        | 3 hr. Tend.<br>1 + 1.0            | Wx<br><del>clear</del> → haze | Wx    | Wx    |
| Ppn. Sol. | 0 in. | Snow Depth<br>0 in.    | Observer<br>R.D.                  | Vis.<br>6                     | Vis.  | Vis.  |

AUG 24 1959

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp.     |       | Wind                | Barom.                            | General Obs.           |               |               |
|-----------|-------|---------------------|-----------------------------------|------------------------|---------------|---------------|
| Max.      | 85 °F | Dir.<br>W           | Temp.<br>76                       |                        |               |               |
| Min.      | 59 °F | Vel.<br>2 m.p.h.    | Read. 28.944<br><del>29.00</del>  |                        |               |               |
| Set       | 65 °F | Char.<br>Light      | Corr. 28.807<br><del>28.863</del> |                        |               |               |
| R. H.     | 70 %  | 24 hr. Mov.<br>37   | Sea L.<br>30.13                   | 0700<br>Clds.<br>clear | 1300<br>Clds. | 1900<br>Clds. |
| Ppn. Liq. | 0 in. | Prev. Dir.<br>W     | 3 hr. Tend.<br>/ .5               | Wx<br>—                | Wx            | Wx            |
| Ppn. Sol. | 0 in. | Snow Depth<br>0 in. | Observer<br>R. D.                 | Vis.<br>+10            | Vis.          | Vis.          |



AUG 25 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp. |       | Wind                | Barom.                | General Obs.          |       |       |
|-------|-------|---------------------|-----------------------|-----------------------|-------|-------|
| Max.  | 87 °F | Dir.<br>W           | Temp.<br>77           |                       |       |       |
| Min.  | 63 °F | Vel.<br>1 m.p.h.    | Read. 28.784<br>28.84 |                       |       |       |
| Set   | 69 °F | Char.<br>OK         | Corr. 28.644<br>28.70 | 0700                  | 1300  | 1900  |
| R. H. | 76 %  | 24 hr. Mov.<br>98   | Sea L.<br>29.945      | Clds.<br>CLEAR        | Clds. | Clds. |
| Ppn.  | 0 in. | Prev. Dir.<br>WSW   | 3 hr. Tend.<br>00.0 - | Wx<br>FOG &<br>BR FOG | Wx    | Wx    |
| Ppn.  | 0 in. | Snow Depth<br>0 in. | Observer<br>OK        | Vis.<br>5             | Vis.  | Vis.  |

AUG 26 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp.     |       | Wind                | Barom.                                | General Obs.                 |       |       |
|-----------|-------|---------------------|---------------------------------------|------------------------------|-------|-------|
| Max.      | 89 °F | Dir.<br>N           | Temp.<br>73                           |                              |       |       |
| Min.      | 67 °F | Vel.<br>7 m.p.h.    | Read. 28.749<br><del>28.805</del>     |                              |       |       |
| Set       | 69 °F | Char.<br>Stdy       | Corr. 23.619<br><del>28.675</del> 457 | 0700                         | 1300  | 1900  |
| R. H.     | 72 %  | 24 hr. Mov.<br>73   | Sea L.<br>29.92                       | Clds.<br>2/10 AL<br>11/10 ci | Clds. | Clds. |
| Ppn. Liq. | 0 in. | Prev. Dir.<br>W     | 3 hr. Tend.<br>+0.81                  | Wx<br>HNRE                   | Wx    | Wx    |
| Ppn. Sol. | 0 in. | Snow Depth<br>0 in. | Observer<br>DK                        | Vis.<br>5                    | Vis.  | Vis.  |

AUG 27 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp. |       | Wind                | Barom.                           | General Obs.   |       |       |
|-------|-------|---------------------|----------------------------------|----------------|-------|-------|
| Max.  | 78 °F | Dir.<br>—           | Temp.<br>80                      |                |       |       |
| Min.  | 46 °F | Vel.<br>0 m.p.h.    | Read. 29.044<br><del>29.10</del> |                |       |       |
| Set   | 53 °F | Char.<br>CALM       | Corr. 28.894<br><del>28.95</del> | 0700           | 1300  | 1900  |
| R. H. | 79 %  | 24 hr. Mov.<br>87   | Sea L.<br>30.24                  | Clds.<br>Rnoci | Clds. | Clds. |
| Ppn.  | 0 in. | Prev. Dir.<br>N     | 3 hr. Tend.<br>+02.2'            | Wx<br>—        | Wx    | Wx    |
| Ppn.  | 0 in. | Snow Depth<br>0 in. | Observer<br>DK                   | Vis.<br>15+    | Vis.  | Vis.  |

AUG 28 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp. |       | Wind                         | Barom.                           | General Obs.          |       |       |
|-------|-------|------------------------------|----------------------------------|-----------------------|-------|-------|
| Max.  | 77 °F | Dir.<br>—                    | Temp.<br>76                      |                       |       |       |
| Min.  | 49 °F | Vel.<br>0 m.p.h.             | Read. 29.034<br><del>29.04</del> |                       |       |       |
| Set   | 55 °F | Char.<br>CALM                | Corr. 28.944<br>29.00            | 0700 1300 1900        |       |       |
| R. H. | 81 %  | 24 hr. Mov.<br>27            | Sea L.<br>30.295                 | Clds.<br>4/10 ci      | Clds. | Clds. |
| Ppn.  | 0 in. | Prev. Dir.<br>SE<br>VARIABLE | 3 hr. Tend.<br>+0.11             | Wx<br>GA. FOG<br>HZRE | Wx    | Wx    |
| Ppn.  | 0 in. | Snow Depth<br>0 in.          | Observer<br>DK                   | Vis.<br>15            | Vis.  | Vis.  |

AUG 29 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp. |               | Wind                | Barom.                                | General Obs.   |       |       |
|-------|---------------|---------------------|---------------------------------------|----------------|-------|-------|
| Max.  | 83 °F         | Dir.<br>—           | Temp.<br>70                           |                |       |       |
| Min.  | 55 °F         | Vel.<br>0 m.p.h.    | Read. 29.044<br><del>29.10</del>      |                |       |       |
| Set   | 62 °F         | Char.<br>CALM       | Corr. 28.925<br><del>28.981</del> #57 | 0700           | 1300  | 1900  |
| R. H. | 90 %          | 24 hr. Mov.<br>35   | Sea L.<br>30.251                      | Clds.<br>CLEAR | Clds. | Clds. |
| Ppn.  | Liq.<br>0 in. | Prev. Dir.<br>S     | 3 hr. Tend.<br>+00.5                  | Wx<br>FOG      | Wx    | Wx    |
| Ppn.  | Sol.<br>0 in. | Snow Depth<br>0 in. | Observer<br>DK                        | Vis.<br>3      | Vis.  | Vis.  |

1906 2 0 1959

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp. |               | Wind                | Barom.                               | General Obs.   |       |       |
|-------|---------------|---------------------|--------------------------------------|----------------|-------|-------|
| Max.  | 87 °F         | Dir.<br>~           | Temp.<br>70                          |                |       |       |
| Min.  | 61 °F         | Vel.<br>0 m.p.h.    | Read.<br>29.080<br><del>29.136</del> |                |       |       |
| Set   | 64 °F         | Char.<br>CALM       | Corr. 28.960<br>29.016               | DR 60          |       |       |
|       |               |                     |                                      | 0700           | 1300  | 1900  |
| R. H. | 88 %          | 24 hr. Mov.<br>41   | Sea L.<br>30.296                     | Clds.<br>Clear | Clds. | Clds. |
| Ppn.  | Liq.<br>0 in. | Prev. Dir.<br>W     | 3 hr. Tend.<br>+20                   | Wx<br>fog      | Wx    | Wx    |
| Ppn.  | Sol.<br>0 in. | Snow Depth<br>0 in. | Observer<br>B                        | Vis.<br>3/4    | Vis.  | Vis.  |

AUG 31 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

| Temp. |       | Wind        |          | Barom.      |        | General Obs. |       |       |
|-------|-------|-------------|----------|-------------|--------|--------------|-------|-------|
| Max.  | 89 °F | Dir.        | SE       | Temp.       | 70     |              |       |       |
| Min.  | 64 °F | Vel.        | 2 m.p.h. | Read.       | 29.044 |              |       |       |
| Set   | 66 °F | Char.       | CALM     | Corr.       | 28.978 |              |       |       |
| R. H. | 85 %  | 24 hr. Mov. | 25       | Sea L.      | 30.28  | 0700         | 1300  | 1900  |
| Ppn.  | 0 in. | Prev. Dir.  | SW       | 3 hr. Tend. | 1.5    | Clds.        | Clds. | Clds. |
| Ppn.  | 0 in. | Snow Depth  | 0 in.    | Observer    | A.D.   | Wx           | Wx    | Wx    |
|       |       |             |          |             |        | Vis.         | Vis.  | Vis.  |
|       |       |             |          |             |        | 12           |       |       |