

- *B 22 Chromosphere and prominences photographed with the hydrogen H α line, September 21, 1909
- *23 Chromosphere and prominences photographed with the hydrogen H α line, September 22, 1909
- *24 Large sun-spot group, June 17, 1907
- *25 Series of four photographs of the southwest quarter of the sun, taken with the hydrogen H α line on August 3, 5, 7 and 9, 1915
- *26 Part of the sun, photographed with the hydrogen H α line, September 9, 1915. Two exposures showing large prominence (dark) on the disk
- *27 Combined photograph of the sun and prominences of May 22, 1916, taken with the K line of calcium
- 28 Two views of prominence of May 22, 1916, photographed with the hydrogen H α line. One showing prominence at limb, the other showing it projected on disk, and running off over and beyond limb
- 29 Five exposures on a portion of the sun taken with the H α line, showing the appearance at different levels, May 29, 1916. Slit moved from center of line 0.33 A towards red between exposures
- *30 Remarkable twenty-four-hour development of sun-spot group, August 18 and 19, 1916
- *31 Northwest quarter of the sun photographed with the hydrogen H α line showing a large spot group with beautiful stream lines, January 5, 1917
- *32 The great sun-spot group of February 8, 1917
- *33 Large quiescent prominence, 110,000 miles high. Four views photographed with the H α line, June 10, 1917
- *34 Large active prominence, 140,000 miles high, photographed with the K line of calcium, July 9, 1917
- *35 The great sun-spot group of August 8, 1917
- *36 Comparison photographs of the sun, taken with the hydrogen H α line, and direct image, August 12, 1917
- †*36a The same showing direct image only
- †*36b The same showing H α image only
- 37-41 Series of exposures on five consecutive mornings, showing the western part of the sun, illustrating the way in which the (dark) prominences on the disk are carried over the limb by rotation. Photographed with the H α line: June 27, 1917 (37); June 28, 1917 (38); June 29, 1917 (39); June 30, 1917 (40), and July 1, 1917 (41)
- *42 Solar corona photographed at Green River, Wyo., June 8, 1918, exposure 65 sec. through clouds