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Chapter 20 Crossword Puzzle

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|  |  |  |  |  |  |  |  |  |  |  |  | 2  F |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 3  F | R | O | N | T |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 4  P |  | 5  S |  | O |  |  |  |  |  |  |  | 6  T |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 7  W |  | 8  C | O | N | T | I | N | E | N | T | A | L |  |  | O |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | I |  |  | L |  | A |  | T |  |  |  |  |  |  |  | R |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | N |  |  | A |  | T |  | A |  |  | 9  A |  |  | 10  A |  | N |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | T |  |  | R |  | I |  | L |  | 11  T | R | O | P | I | C | A | L | 12  S | T | O | R | M |  |  |  |
|  |  |  |  |  | E |  |  |  |  | O |  | W |  |  | C |  |  | R |  | D |  | T |  |  |  |  |  |  |  |
|  |  |  |  |  | R |  | 13  T | 14  H | U | N | D | E | R | S | T | O | R | M |  | O |  | O |  |  |  | 15  L |  |  |  |
|  |  |  |  |  | S |  |  | U |  | M |  | D |  |  | I |  |  | A |  |  |  | R |  |  |  | I |  |  |  |
|  |  |  |  |  | T |  |  | R |  | O |  | G |  |  | C |  |  | 16  S | T | O | R | M | S | U | R | G | E |  |  |
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|  |  |  | 17  M | I | R | I | T | I | M | E |  | N |  |  |  |  |  |  |  |  |  |  |  |  |  | T |  |  |  |
|  |  |  |  |  | M |  |  | C |  | L |  | G |  |  | 18  E |  |  |  |  |  |  |  |  |  |  | N |  |  |  |
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|  |  |  |  |  |  | 20  S | Y | N | O | P | T | I | C | W | E | A | T | H | E | R | M | A | P |  |  | N |  |  |  |
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|  |  |  |  |  |  | 21  O | R | O | G | R | A | P | H | I | C | L | I | F | T | I | N | G |  |  |  |  |  |  |  |
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| **Across**  **1.** the lifting of air when horizontal air currents from opposit edirections collide and rise onto the atmoshere  **3.** the boundary where at leaste two different air mass meet  **8.** a low humidity air mass that originates over the ocean.  **11.** a strong cyclonic storm with winds of at least 39 mi/h  **13.** a rainstorm that produces lightning.  **16.** a higher than normal local sea level caused by seawater flowing toward the lower air pressure under a hurricane.  **17.** a high humidity air mass that originates over the oceans.  **20.** a weather map that presents a summary or synopsis of weather data for a given time frame.  **21.** the upward movement of air masses as they flow over mountains | **Down**  **2.** the lifting of a warm air mass above a cool air mass acting as a wedge  **4.** a cool or cold air mass that originates over poles  **5.** a symbolic representation of data from a weather station on a weather map.  **6.** a destructive, localized, rapidly rotating cyclonic, windstorm forming a funnel  **7.** a storm that brings heavy snow or sleet, high winds,and unusually cold weather  **9.** a frigid air mass that originates over upper latitudes  **10.** a huge body of air in the troposphere with aimilar temp. and humidity throughout.  **12.** a servere weather disterbance involving high winds, heavy precipitaion, and other conditions, such as lightning or low temperatures.  **14.** an immense cyclonic windstorm that forms over tropical or subtropical oceans  **15.** an atmosheric electrical discharge that occurs either b/t clouds or b/t a cloud and the ground  **18.** the low-pressure center of a hurricane containing relatively clear, calm, rising air.  **19.** a warm air mass that originates in the tropics |