

For release
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Hot waves! Many countries have their spells of hot weather usually brought about by winds which have received special names, as, the "sirocco", a warm southerly or southeasterly wind of Italy, or the "leveche," a hot, dry, southwest wind of Spain. Hot waves in this country may be brought about by (1) a high barometer area off the southeast coast of the United States, causing a continuous flow northward of warm air; (2) a stagnant condition of the air pressure system when the day's heating is not compensated by the night's cooling, and the heat just piles up; and (3) by descending air, warming as it lowers, occurring when a high pressure system stagnates for several days.
