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{
  "query": {
    "count": 1,
    "created": "2017-11-15T17:52:30Z", //Date and time of query created for getting weather
    "lang": "en-US", //Language output and input are in: English speaking in US
    "results": {
      "channel": {
        "units": {
          "distance": "mi", //Distance = miles, pressure = in, speed of wind = mph, temperature = F
          "pressure": "in",
          "speed": "mph",
          "temperature": "F"
        },
        "title": "Yahoo! Weather - Boston, MA, US", // Title of query is Boston, MA US because this is
        "link": "http://us.rd.yahoo.com/dailynews/rss/weather/Country__Country/*https://weather.yahoo.co
        m/country/state/city-2367105/", //Link to weather in Boston from yahoo weather
        "description": "Yahoo! Weather for Boston, MA, US",
        "language": "en-us",
        "lastBuildDate": "Wed, 15 Nov 2017 12:52 PM EST", //Last build date of query by user
        "ttl": "60",
        "location": { //Location, "Boston" is input by user, then US and MA are added by query from
          "city": "Boston",
          "country": "United States",
          "region": " MA"
        },
        "wind": { //Wind chill, direction and speed, in F, in and MPH
          "chill": "39",
          "direction": "65",
          "speed": "7"
        },
        "atmosphere": { //Atmosphere, humidity, pressure and visibility index
          "humidity": "60",
          "pressure": "1022.0",
          "rising": "0",
          "visibility": "16.1"
        },
        "astronomy": { //Astronomy is not displayed, however the data is received by the API call
          "sunrise": "6:35 am",
          "sunset": "4:22 pm"
        }
      }
    }
  }
}

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"image": {
  "title": "Yahoo! Weather",
  "width": "142",
  "height": "18",
  "link": "http://weather.yahoo.com",
  "url": "http://l.yimg.com/a/i/brand/purplelogo//uh/us/news-wea.gif"
},
"item": { //Conditions are given to user from yahoo API call
  "title": "Conditions for Boston, MA, US at 12:00 PM EST",
  "lat": "42.358631",
  "long": "-71.056702",
  "link":
"http://us.rd.yahoo.com/dailynews/rss/weather/Country__Country/*https://weather.yahoo.co
m/country/state/city-2367105/",
  "pubDate": "Wed, 15 Nov 2017 12:00 PM EST",
  "condition": {
    "code": "30",
    "date": "Wed, 15 Nov 2017 12:00 PM EST",
    "temp": "42", //important
    "text": "Partly Cloudy" //Conditions in Boston at time of user query, is displayed on web
page
  },
  "forecast": [ //The following shows the weather high and low temperatures, the conditions
and the date for each forecast in Boston in the next few days. This is not displayed on the web
page
    {
      "code": "30",
      "date": "15 Nov 2017",
      "day": "Wed",
      "high": "44",
      "low": "35",
      "text": "Partly Cloudy"
    },
    {
      "code": "12",
      "date": "16 Nov 2017",
      "day": "Thu",
      "high": "47",
      "low": "38",
      "text": "Rain"
    },
    {
      "code": "23",
      "date": "17 Nov 2017",
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"day": "Fri",
"high": "43",
"low": "30",
"text": "Breezy"
},
{
  "code": "39",
  "date": "18 Nov 2017",
  "day": "Sat",
  "high": "50",
  "low": "29",
  "text": "Scattered Showers"
},
{
  "code": "12",
  "date": "19 Nov 2017",
  "day": "Sun",
  "high": "52",
  "low": "36",
  "text": "Rain"
},
{
  "code": "23",
  "date": "20 Nov 2017",
  "day": "Mon",
  "high": "38",
  "low": "32",
  "text": "Breezy"
},
{
  "code": "30",
  "date": "21 Nov 2017",
  "day": "Tue",
  "high": "48",
  "low": "32",
  "text": "Partly Cloudy"
},
{
  "code": "23",
  "date": "22 Nov 2017",
  "day": "Wed",
  "high": "44",
  "low": "32",
  "text": "Breezy"
```

```
},
{
  "code": "30",
  "date": "23 Nov 2017",
  "day": "Thu",
  "high": "39",
  "low": "31",
  "text": "Partly Cloudy"
},
{
  "code": "30",
  "date": "24 Nov 2017",
  "day": "Fri",
  "high": "43",
  "low": "33",
  "text": "Partly Cloudy"
}
],
"description": "<![CDATA[<img src=\"http://l.yimg.com/a/i/us/we/52/30.gif\"/>\n<BR
/>\n<b>Current Conditions:</b>\n<BR />Partly Cloudy\n<BR />\n<BR
/>\n<b>Forecast:</b>\n<BR /> Wed - Partly Cloudy. High: 44Low: 35\n<BR /> Thu - Rain. High:
47Low: 38\n<BR /> Fri - Breezy. High: 43Low: 30\n<BR /> Sat - Scattered Showers. High: 50Low:
29\n<BR /> Sun - Rain. High: 52Low: 36\n<BR />\n<BR />\n<a
href=\"http://us.rd.yahoo.com/dailynews/rss/weather/Country__Country/*https://weather.ya
hoo.com/country/state/city-2367105/\">Full Forecast at Yahoo! Weather</a>\n<BR />\n<BR
/>\n<BR />\n]]>",
  "guid": {
    "isPermaLink": "false"
  }
}
}
}
}
```