## Untitled

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```
library(tidyverse)
## Warning: package 'tidyverse' was built under R version 4.3.3
## -- Attaching core tidyverse packages ----- tidyverse 2.0.0 --
## v dplyr 1.1.3 v readr
                                    2.1.4
## v forcats 1.0.0 v stringr 1.5.0
## v ggplot2 3.4.3 v tibble 3.2.1
## v lubridate 1.9.3 v tidyr 1.3.0
## v purrr
             1.0.2
## -- Conflicts ----- tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()
                  masks stats::lag()
## i Use the conflicted package (<a href="http://conflicted.r-lib.org/">http://conflicted.r-lib.org/</a>) to force all conflicts to become error
library(httr2)
## Warning: package 'httr2' was built under R version 4.3.3
lista <- list("A","B","C")</pre>
lista
## [[1]]
## [1] "A"
##
## [[2]]
## [1] "B"
##
## [[3]]
## [1] "C"
lista[[1]]
## [1] "A"
lista[[2]]
## [1] "B"
```

```
x <- list(list("a",list("b","c")))</pre>
x[[1]][[1]]
## [1] "a"
x[[1]][[2]][[1]]
## [1] "b"
x[[1]][[2]][[2]]
## [1] "c"
library(tidyverse)
pluck(,, ,..,)
pluck(x,1,2,1)
## [1] "b"
x |> pluck(1,2,1)
## [1] "b"
Funciones anónimas, funciones in-line, funciones lambda.
(\x) x^2 (3)
## [1] 9
(\(x) \ x^2) \ (c(1,2,3,4,5,6))
## [1] 1 4 9 16 25 36
library(tidyverse)
library(httr2)
url_clima <- "http://api.weather.gov"</pre>
response <- request(url_clima) |>
  req_url_path_append(
    'points',
    '38.8898,-76.9901'
  )
response
```

```
## <httr2_request>
## GET http://api.weather.gov/points/38.8898,-76.9901
## Body: empty
En resp llamamos la URL completa que creamos, hacemos la consulta e imprimimos usando glimpse()
resp <- response |> req_perform() |> glimpse()
## List of 7
                : chr "GET"
## $ method
## $ url
                : chr "https://api.weather.gov/points/38.8898,-76.9901"
## $ status_code: int 200
## $ headers
                :List of 17
    ..$ Server
                                     : chr "nginx/1.20.1"
##
##
    ..$ Content-Type
                                     : chr "application/geo+json"
##
    ..$ Access-Control-Allow-Origin : chr "*"
    ..$ Access-Control-Expose-Headers: chr "X-Correlation-Id, X-Request-Id, X-Server-Id"
##
                                    : chr "f860b2f3-5a2c-49ba-b825-379fb2448319"
##
    ..$ X-Request-ID
    ..$ X-Correlation-ID
##
                                    : chr "823c83"
##
    ..$ X-Server-ID
                                    : chr "vm-lnx-nids-apiapp8.ncep.noaa.gov"
##
    ..$ Content-Encoding
                                    : chr "gzip"
##
    ..$ Content-Length
                                     : chr "810"
##
    ..$ Cache-Control
                                    : chr "public, max-age=86400, s-maxage=120"
##
    ..$ Expires
                                    : chr "Sun, 26 May 2024 01:50:51 GMT"
##
    ..$ Date
                                     : chr "Sat, 25 May 2024 01:50:51 GMT"
    ..$ Connection
                                    : chr "keep-alive"
##
##
    ..$ Vary
                                    : chr "Accept-Encoding"
    ..$ X-Edge-Request-ID
                                    : chr "5eec6342"
##
                                     : chr "Accept, Feature-Flags, Accept-Language"
##
    ..$ Vary
                                   : chr "max-age=31536000 ; includeSubDomains ; preload"
##
    ..$ Strict-Transport-Security
##
    ..- attr(*, "class")= chr "httr2_headers"
## $ body
                : raw [1:3094] 7b 0a 20 20 ...
## $ request
                :List of 7
               : chr "http://api.weather.gov/points/38.8898,-76.9901"
##
    ..$ url
##
    .. $ method : NULL
##
    ..$ headers : list()
##
    ..$ body
                : NULL
##
    ..$ fields : list()
##
    ..$ options : list()
    ..$ policies: list()
##
    ..- attr(*, "class")= chr "httr2_request"
## $ cache
              :<environment: 0x00000237f5af7018>
## - attr(*, "class")= chr "httr2_response"
resp
## <httr2_response>
## GET https://api.weather.gov/points/38.8898,-76.9901
```

```
## Status: 200 OK
## Content-Type: application/geo+json
## Body: In memory (3094 bytes)
```

Leemos la información para mirar el contenido, y así, poder hacer consultas más específicas.

```
resp |> resp_body_json()
```

```
## $'@context'
## $'@context'[[1]]
## [1] "https://geojson.org/geojson-ld/geojson-context.jsonld"
## $'@context'[[2]]
## $'@context'[[2]]$'@version'
## [1] "1.1"
## $'@context'[[2]]$wx
## [1] "https://api.weather.gov/ontology#"
## $'@context'[[2]]$s
## [1] "https://schema.org/"
## $'@context'[[2]]$geo
## [1] "http://www.opengis.net/ont/geosparql#"
##
## $'@context'[[2]]$unit
## [1] "http://codes.wmo.int/common/unit/"
## $'@context'[[2]]$'@vocab'
## [1] "https://api.weather.gov/ontology#"
## $'@context'[[2]]$geometry
## $'@context'[[2]]$geometry$'@id'
## [1] "s:GeoCoordinates"
## $'@context'[[2]]$geometry$'@type'
## [1] "geo:wktLiteral"
##
##
## $'@context'[[2]]$city
## [1] "s:addressLocality"
## $'@context'[[2]]$state
## [1] "s:addressRegion"
## $'@context'[[2]]$distance
## $'@context'[[2]]$distance$'@id'
## [1] "s:Distance"
## $'@context'[[2]]$distance$'@type'
## [1] "s:QuantitativeValue"
```

```
##
##
## $'@context'[[2]]$bearing
## $'@context'[[2]]$bearing$'@type'
## [1] "s:QuantitativeValue"
##
##
## $'@context'[[2]]$value
## $'@context'[[2]]$value$'@id'
## [1] "s:value"
##
##
## $'@context'[[2]]$unitCode
## $'@context'[[2]]$unitCode$'@id'
## [1] "s:unitCode"
##
## $'@context'[[2]]$unitCode$'@type'
## [1] "@id"
##
##
## $'@context'[[2]]$forecastOffice
## $'@context'[[2]]$forecastOffice$'@type'
## [1] "@id"
##
##
## $'@context'[[2]]$forecastGridData
## $'@context'[[2]]$forecastGridData$'@type'
## [1] "@id"
##
##
## $'@context'[[2]]$publicZone
## $'@context'[[2]]$publicZone$'@type'
## [1] "@id"
##
## $'@context'[[2]]$county
## $'@context'[[2]]$county$'@type'
## [1] "@id"
##
##
##
##
## $id
## [1] "https://api.weather.gov/points/38.8898,-76.9901"
##
## $type
## [1] "Feature"
##
## $geometry
## $geometry$type
## [1] "Point"
##
## $geometry$coordinates
## $geometry$coordinates[[1]]
```

```
## [1] -76.9901
##
## $geometry$coordinates[[2]]
## [1] 38.8898
##
##
## $properties
## $properties$'@id'
## [1] "https://api.weather.gov/points/38.8898,-76.9901"
## $properties$'@type'
## [1] "wx:Point"
##
## $properties$cwa
## [1] "LWX"
##
## $properties$forecastOffice
## [1] "https://api.weather.gov/offices/LWX"
## $properties$gridId
## [1] "LWX"
##
## $properties$gridX
## [1] 98
## $properties$gridY
## [1] 71
##
## $properties$forecast
## [1] "https://api.weather.gov/gridpoints/LWX/98,71/forecast"
##
## $properties$forecastHourly
## [1] "https://api.weather.gov/gridpoints/LWX/98,71/forecast/hourly"
## $properties$forecastGridData
## [1] "https://api.weather.gov/gridpoints/LWX/98,71"
##
## $properties$observationStations
## [1] "https://api.weather.gov/gridpoints/LWX/98,71/stations"
## $properties$relativeLocation
## $properties$relativeLocation$type
## [1] "Feature"
## $properties$relativeLocation$geometry
## $properties$relativeLocation$geometry$type
## [1] "Point"
## $properties$relativeLocation$geometry$coordinates
## $properties$relativeLocation$geometry$coordinates[[1]]
## [1] -77.01723
##
## $properties$relativeLocation$geometry$coordinates[[2]]
```

```
## [1] 38.9041
##
##
##
## $properties$relativeLocation$properties
## $properties$relativeLocation$properties$city
## [1] "Washington"
## $properties$relativeLocation$properties$state
## [1] "DC"
##
## $properties$relativeLocation$properties$distance
## $properties$relativeLocation$properties$distance$unitCode
## [1] "wmoUnit:m"
##
## $properties$relativeLocation$properties$distance$value
## [1] 2835.739
##
##
## $properties$relativeLocation$properties$bearing
## $properties$relativeLocation$properties$bearing$unitCode
## [1] "wmoUnit:degree_(angle)"
##
## $properties$relativeLocation$properties$bearing$value
## [1] 124
##
##
##
## $properties$forecastZone
  [1] "https://api.weather.gov/zones/forecast/DCZ001"
##
## $properties$county
## [1] "https://api.weather.gov/zones/county/DCC001"
## $properties$fireWeatherZone
## [1] "https://api.weather.gov/zones/fire/DCZ001"
##
## $properties$timeZone
## [1] "America/New_York"
## $properties$radarStation
## [1] "KLWX"
ciudad <- resp |> resp_body_json()|> pluck('properties','relativeLocation','properties','city')
ciudad
## [1] "Washington"
estado <- resp |> resp_body_json() |>
  pluck('properties', 'relativeLocation', 'properties', 'state')
estado
## [1] "DC"
```

```
prediccion_url <- resp |> resp_body_json() |>
    pluck('properties','forecastHourly')
prediccion_url
```

## [1] "https://api.weather.gov/gridpoints/LWX/98,71/forecast/hourly"

```
prediccion_resp <- request(prediccion_url) |> req_perform()
```

La consulta de forecast Hourly guarda la predicción del clima hora a hora por los siguientes se is días y 12 horas. Por lo tanto hay información de 6 días por 24 h y 12 horas del séptimo día. Es decir, 6\*24+12=156 registros.

```
obj_prediccion <- prediccion_resp |> resp_body_json() |> pluck('properties', 'periods')
obj_prediccion
```

```
## [[1]]
## [[1]]$number
## [1] 1
##
## [[1]]$name
## [1] ""
##
## [[1]]$startTime
## [1] "2024-05-24T21:00:00-04:00"
##
## [[1]]$endTime
## [1] "2024-05-24T22:00:00-04:00"
## [[1]]$isDaytime
## [1] FALSE
##
## [[1]]$temperature
## [1] 76
##
## [[1]]$temperatureUnit
## [1] "F"
## [[1]]$temperatureTrend
## NULL
##
## [[1]]$probabilityOfPrecipitation
## [[1]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[1]]$probabilityOfPrecipitation$value
## [1] 1
##
##
## [[1]]$dewpoint
## [[1]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
```

```
## [[1]]$dewpoint$value
## [1] 18.33333
##
##
## [[1]]$relativeHumidity
## [[1]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[1]]$relativeHumidity$value
## [1] 69
##
##
## [[1]]$windSpeed
## [1] "3 mph"
## [[1]]$windDirection
## [1] "S"
##
## [[1]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,1?size=small"
## [[1]]$shortForecast
## [1] "Partly Cloudy"
## [[1]]$detailedForecast
## [1] ""
##
## [[2]]
## [[2]]$number
## [1] 2
##
## [[2]]$name
## [1] ""
## [[2]]$startTime
## [1] "2024-05-24T22:00:00-04:00"
##
## [[2]]$endTime
## [1] "2024-05-24T23:00:00-04:00"
## [[2]]$isDaytime
## [1] FALSE
##
## [[2]]$temperature
## [1] 74
## [[2]]$temperatureUnit
## [1] "F"
## [[2]]$temperatureTrend
## NULL
##
## [[2]]$probabilityOfPrecipitation
```

```
## [[2]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[2]]$probabilityOfPrecipitation$value
## [1] 1
##
##
## [[2]]$dewpoint
## [[2]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[2]]$dewpoint$value
## [1] 18.33333
##
##
## [[2]]$relativeHumidity
## [[2]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[2]]$relativeHumidity$value
## [1] 74
##
##
## [[2]]$windSpeed
## [1] "2 mph"
## [[2]]$windDirection
## [1] "S"
##
## [[2]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,1?size=small"
##
## [[2]]$shortForecast
## [1] "Mostly Clear"
## [[2]]$detailedForecast
## [1] ""
##
##
## [[3]]
## [[3]]$number
## [1] 3
## [[3]]$name
## [1] ""
##
## [[3]]$startTime
## [1] "2024-05-24T23:00:00-04:00"
## [[3]]$endTime
## [1] "2024-05-25T00:00:00-04:00"
## [[3]]$isDaytime
## [1] FALSE
```

```
##
## [[3]]$temperature
## [1] 72
##
## [[3]]$temperatureUnit
## [1] "F"
## [[3]]$temperatureTrend
## NULL
##
## [[3]]$probabilityOfPrecipitation
## [[3]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[3]]$probabilityOfPrecipitation$value
## [1] 0
##
##
## [[3]]$dewpoint
## [[3]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[3]]$dewpoint$value
## [1] 18.88889
##
## [[3]]$relativeHumidity
## [[3]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[3]]$relativeHumidity$value
## [1] 81
##
##
## [[3]]$windSpeed
## [1] "2 mph"
## [[3]]$windDirection
## [1] "S"
##
## [[3]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,0?size=small"
## [[3]]$shortForecast
## [1] "Mostly Clear"
##
## [[3]]$detailedForecast
## [1] ""
##
##
## [[4]]
## [[4]]$number
## [1] 4
##
```

```
## [[4]]$name
## [1] ""
##
## [[4]]$startTime
## [1] "2024-05-25T00:00:00-04:00"
## [[4]]$endTime
## [1] "2024-05-25T01:00:00-04:00"
## [[4]]$isDaytime
## [1] FALSE
## [[4]]$temperature
## [1] 70
## [[4]]$temperatureUnit
## [1] "F"
##
## [[4]]$temperatureTrend
## NULL
##
## [[4]]$probabilityOfPrecipitation
## [[4]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[4]]$probabilityOfPrecipitation$value
## [1] 0
##
##
## [[4]]$dewpoint
## [[4]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[4]]$dewpoint$value
## [1] 18.33333
##
## [[4]]$relativeHumidity
## [[4]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[4]]$relativeHumidity$value
## [1] 84
##
## [[4]]$windSpeed
## [1] "2 mph"
## [[4]]$windDirection
## [1] "SW"
##
## [[4]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,0?size=small"
##
```

```
## [[4]]$shortForecast
## [1] "Mostly Clear"
## [[4]]$detailedForecast
## [1] ""
##
##
## [[5]]
## [[5]]$number
## [1] 5
## [[5]]$name
## [1] ""
##
## [[5]]$startTime
## [1] "2024-05-25T01:00:00-04:00"
## [[5]]$endTime
## [1] "2024-05-25T02:00:00-04:00"
## [[5]]$isDaytime
## [1] FALSE
##
## [[5]]$temperature
## [1] 69
## [[5]]$temperatureUnit
## [1] "F"
##
## [[5]]$temperatureTrend
## NULL
##
## [[5]]$probabilityOfPrecipitation
## [[5]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[5]]$probabilityOfPrecipitation$value
## [1] 0
##
##
## [[5]]$dewpoint
## [[5]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[5]]$dewpoint$value
## [1] 18.88889
##
##
## [[5]]$relativeHumidity
## [[5]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[5]]$relativeHumidity$value
## [1] 90
```

```
##
##
## [[5]]$windSpeed
## [1] "2 mph"
## [[5]]$windDirection
## [1] "SW"
## [[5]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,0?size=small"
## [[5]]$shortForecast
## [1] "Mostly Clear"
## [[5]]$detailedForecast
## [1] ""
##
##
## [[6]]
## [[6]]$number
## [1] 6
## [[6]]$name
## [1] ""
##
## [[6]]$startTime
## [1] "2024-05-25T02:00:00-04:00"
## [[6]]$endTime
## [1] "2024-05-25T03:00:00-04:00"
## [[6]]$isDaytime
## [1] FALSE
## [[6]]$temperature
## [1] 68
## [[6]]$temperatureUnit
## [1] "F"
##
## [[6]]$temperatureTrend
## NULL
## [[6]]$probabilityOfPrecipitation
## [[6]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[6]]$probabilityOfPrecipitation$value
## [1] 0
##
##
## [[6]]$dewpoint
## [[6]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
```

```
##
## [[6]]$dewpoint$value
## [1] 18.88889
##
## [[6]]$relativeHumidity
## [[6]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[6]]$relativeHumidity$value
##
##
## [[6]]$windSpeed
## [1] "2 mph"
## [[6]]$windDirection
## [1] "SW"
## [[6]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,0?size=small"
## [[6]]$shortForecast
## [1] "Mostly Clear"
## [[6]]$detailedForecast
## [1] ""
##
## [[7]]
## [[7]]$number
## [1] 7
## [[7]]$name
## [1] ""
## [[7]]$startTime
## [1] "2024-05-25T03:00:00-04:00"
## [[7]]$endTime
## [1] "2024-05-25T04:00:00-04:00"
## [[7]]$isDaytime
## [1] FALSE
## [[7]]$temperature
## [1] 67
##
## [[7]]$temperatureUnit
## [1] "F"
## [[7]]$temperatureTrend
## NULL
##
```

```
## [[7]]$probabilityOfPrecipitation
## [[7]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[7]]$probabilityOfPrecipitation$value
## [1] 0
##
##
## [[7]]$dewpoint
## [[7]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[7]]$dewpoint$value
## [1] 18.33333
##
##
## [[7]]$relativeHumidity
## [[7]] $relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[7]]$relativeHumidity$value
## [1] 93
##
##
## [[7]]$windSpeed
## [1] "2 mph"
## [[7]]$windDirection
## [1] "SW"
##
## [[7]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,0?size=small"
## [[7]]$shortForecast
## [1] "Mostly Clear"
## [[7]]$detailedForecast
## [1] ""
##
##
## [[8]]
## [[8]]$number
## [1] 8
##
## [[8]]$name
## [1] ""
## [[8]]$startTime
## [1] "2024-05-25T04:00:00-04:00"
## [[8]]$endTime
## [1] "2024-05-25T05:00:00-04:00"
## [[8]]$isDaytime
```

```
## [1] FALSE
##
## [[8]]$temperature
## [1] 67
## [[8]]$temperatureUnit
## [1] "F"
## [[8]]$temperatureTrend
## NULL
##
## [[8]]$probabilityOfPrecipitation
## [[8]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[8]]$probabilityOfPrecipitation$value
## [1] 0
##
##
## [[8]]$dewpoint
## [[8]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[8]]$dewpoint$value
## [1] 18.33333
##
## [[8]]$relativeHumidity
## [[8]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[8]]$relativeHumidity$value
## [1] 93
##
## [[8]]$windSpeed
## [1] "1 mph"
##
## [[8]]$windDirection
## [1] "SW"
## [[8]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,0?size=small"
##
## [[8]]$shortForecast
## [1] "Mostly Clear"
## [[8]]$detailedForecast
## [1] ""
##
##
## [[9]]
## [[9]]$number
## [1] 9
```

```
##
## [[9]]$name
## [1] ""
##
## [[9]]$startTime
## [1] "2024-05-25T05:00:00-04:00"
## [[9]]$endTime
## [1] "2024-05-25T06:00:00-04:00"
## [[9]]$isDaytime
## [1] FALSE
## [[9]]$temperature
## [1] 66
##
## [[9]]$temperatureUnit
## [1] "F"
## [[9]]$temperatureTrend
## NULL
## [[9]]$probabilityOfPrecipitation
## [[9]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[9]]$probabilityOfPrecipitation$value
## [1] 0
##
##
## [[9]]$dewpoint
## [[9]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[9]]$dewpoint$value
## [1] 18.33333
##
##
## [[9]]$relativeHumidity
## [[9]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[9]]$relativeHumidity$value
## [1] 97
##
## [[9]]$windSpeed
## [1] "1 mph"
## [[9]]$windDirection
## [1] "SW"
##
## [[9]]$icon
## [1] "https://api.weather.gov/icons/land/night/fog,0?size=small"
```

```
##
## [[9]]$shortForecast
## [1] "Patchy Fog"
## [[9]]$detailedForecast
## [1] ""
##
##
## [[10]]
## [[10]]$number
## [1] 10
## [[10]]$name
## [1] ""
## [[10]]$startTime
## [1] "2024-05-25T06:00:00-04:00"
## [[10]]$endTime
## [1] "2024-05-25T07:00:00-04:00"
## [[10]]$isDaytime
## [1] TRUE
## [[10]]$temperature
## [1] 66
##
## [[10]]$temperatureUnit
## [1] "F"
## [[10]]$temperatureTrend
## NULL
## [[10]]$probabilityOfPrecipitation
## [[10]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[10]]$probabilityOfPrecipitation$value
## [1] 0
##
##
## [[10]]$dewpoint
## [[10]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[10]]$dewpoint$value
## [1] 18.33333
##
## [[10]]$relativeHumidity
## [[10]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[10]]$relativeHumidity$value
```

```
## [1] 97
##
##
## [[10]]$windSpeed
## [1] "1 mph"
##
## [[10]]$windDirection
## [1] "W"
##
## [[10]]$icon
## [1] "https://api.weather.gov/icons/land/day/fog,0?size=small"
## [[10]]$shortForecast
## [1] "Patchy Fog"
## [[10]]$detailedForecast
## [1] ""
##
##
## [[11]]
## [[11]]$number
## [1] 11
##
## [[11]]$name
## [1] ""
## [[11]]$startTime
## [1] "2024-05-25T07:00:00-04:00"
## [[11]]$endTime
## [1] "2024-05-25T08:00:00-04:00"
## [[11]]$isDaytime
## [1] TRUE
## [[11]]$temperature
## [1] 67
##
## [[11]]$temperatureUnit
## [1] "F"
## [[11]]$temperatureTrend
##
## [[11]]$probabilityOfPrecipitation
## [[11]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[11]]$probabilityOfPrecipitation$value
## [1] 0
##
##
## [[11]]$dewpoint
## [[11]]$dewpoint$unitCode
```

```
## [1] "wmoUnit:degC"
##
## [[11]]$dewpoint$value
## [1] 18.33333
##
## [[11]]$relativeHumidity
## [[11]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[11]]$relativeHumidity$value
## [1] 93
##
## [[11]]$windSpeed
## [1] "1 mph"
## [[11]]$windDirection
## [1] "SW"
## [[11]]$icon
## [1] "https://api.weather.gov/icons/land/day/bkn,0?size=small"
## [[11]]$shortForecast
## [1] "Partly Sunny"
## [[11]]$detailedForecast
## [1] ""
##
##
## [[12]]
## [[12]]$number
## [1] 12
##
## [[12]]$name
## [1] ""
##
## [[12]]$startTime
## [1] "2024-05-25T08:00:00-04:00"
##
## [[12]]$endTime
## [1] "2024-05-25T09:00:00-04:00"
## [[12]]$isDaytime
## [1] TRUE
## [[12]]$temperature
## [1] 70
## [[12]]$temperatureUnit
## [1] "F"
## [[12]]$temperatureTrend
## NULL
```

```
##
## [[12]]$probabilityOfPrecipitation
## [[12]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[12]]$probabilityOfPrecipitation$value
## [1] 4
##
## [[12]]$dewpoint
## [[12]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[12]]$dewpoint$value
## [1] 19.44444
##
##
## [[12]]$relativeHumidity
## [[12]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[12]]$relativeHumidity$value
## [1] 90
##
##
## [[12]]$windSpeed
## [1] "1 mph"
## [[12]]$windDirection
## [1] "S"
## [[12]]$icon
## [1] "https://api.weather.gov/icons/land/day/bkn,4?size=small"
## [[12]]$shortForecast
## [1] "Partly Sunny"
## [[12]]$detailedForecast
## [1] ""
##
##
## [[13]]
## [[13]]$number
## [1] 13
## [[13]]$name
## [1] ""
##
## [[13]]$startTime
## [1] "2024-05-25T09:00:00-04:00"
## [[13]]$endTime
## [1] "2024-05-25T10:00:00-04:00"
##
```

```
## [[13]]$isDaytime
## [1] TRUE
##
## [[13]]$temperature
## [1] 74
##
## [[13]]$temperatureUnit
## [1] "F"
## [[13]]$temperatureTrend
## [[13]]$probabilityOfPrecipitation
## [[13]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[13]]$probabilityOfPrecipitation$value
##
##
## [[13]]$dewpoint
## [[13]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[13]]$dewpoint$value
## [1] 19.44444
##
## [[13]]$relativeHumidity
## [[13]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
## [[13]]$relativeHumidity$value
## [1] 79
##
##
## [[13]]$windSpeed
## [1] "2 mph"
## [[13]]$windDirection
## [1] "S"
## [[13]]$icon
## [1] "https://api.weather.gov/icons/land/day/bkn,4?size=small"
## [[13]]$shortForecast
## [1] "Partly Sunny"
## [[13]]$detailedForecast
## [1] ""
##
##
## [[14]]
## [[14]]$number
```

```
## [1] 14
##
## [[14]]$name
## [1] ""
## [[14]]$startTime
## [1] "2024-05-25T10:00:00-04:00"
## [[14]]$endTime
## [1] "2024-05-25T11:00:00-04:00"
## [[14]]$isDaytime
## [1] TRUE
## [[14]]$temperature
## [1] 77
## [[14]]$temperatureUnit
## [1] "F"
## [[14]]$temperatureTrend
## NULL
##
## [[14]]$probabilityOfPrecipitation
## [[14]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[14]]$probabilityOfPrecipitation$value
## [1] 4
##
##
## [[14]]$dewpoint
## [[14]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[14]]$dewpoint$value
## [1] 18.88889
##
## [[14]]$relativeHumidity
## [[14]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[14]]$relativeHumidity$value
## [1] 69
##
##
## [[14]]$windSpeed
## [1] "3 mph"
## [[14]]$windDirection
## [1] "S"
##
## [[14]]$icon
```

```
## [1] "https://api.weather.gov/icons/land/day/bkn,4?size=small"
##
## [[14]]$shortForecast
## [1] "Partly Sunny"
## [[14]]$detailedForecast
## [1] ""
##
##
## [[15]]
## [[15]]$number
## [1] 15
## [[15]]$name
## [1] ""
##
## [[15]]$startTime
## [1] "2024-05-25T11:00:00-04:00"
## [[15]]$endTime
## [1] "2024-05-25T12:00:00-04:00"
## [[15]]$isDaytime
## [1] TRUE
##
## [[15]]$temperature
## [1] 81
## [[15]]$temperatureUnit
## [1] "F"
## [[15]]$temperatureTrend
## NULL
##
## [[15]]$probabilityOfPrecipitation
## [[15]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[15]]$probabilityOfPrecipitation$value
## [1] 1
##
##
## [[15]]$dewpoint
## [[15]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[15]]$dewpoint$value
## [1] 18.33333
##
## [[15]]$relativeHumidity
## [[15]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
```

```
## [[15]]$relativeHumidity$value
## [1] 58
##
##
## [[15]]$windSpeed
## [1] "3 mph"
## [[15]]$windDirection
## [1] "S"
##
## [[15]]$icon
## [1] "https://api.weather.gov/icons/land/day/bkn,1?size=small"
## [[15]]$shortForecast
## [1] "Partly Sunny"
## [[15]]$detailedForecast
## [1] ""
##
##
## [[16]]
## [[16]]$number
## [1] 16
## [[16]]$name
## [1] ""
##
## [[16]]$startTime
## [1] "2024-05-25T12:00:00-04:00"
##
## [[16]]$endTime
## [1] "2024-05-25T13:00:00-04:00"
## [[16]]$isDaytime
## [1] TRUE
## [[16]]$temperature
## [1] 83
## [[16]]$temperatureUnit
## [1] "F"
## [[16]]$temperatureTrend
## NULL
## [[16]]$probabilityOfPrecipitation
## [[16]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[16]]$probabilityOfPrecipitation$value
## [1] 1
##
##
## [[16]]$dewpoint
```

```
## [[16]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[16]]$dewpoint$value
## [1] 17.22222
##
## [[16]]$relativeHumidity
## [[16]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[16]]$relativeHumidity$value
## [1] 51
##
##
## [[16]]$windSpeed
## [1] "5 mph"
## [[16]]$windDirection
## [1] "S"
##
## [[16]]$icon
## [1] "https://api.weather.gov/icons/land/day/bkn,1?size=small"
## [[16]]$shortForecast
## [1] "Partly Sunny"
## [[16]]$detailedForecast
## [1] ""
##
##
## [[17]]
## [[17]]$number
## [1] 17
## [[17]]$name
## [1] ""
##
## [[17]]$startTime
## [1] "2024-05-25T13:00:00-04:00"
## [[17]]$endTime
## [1] "2024-05-25T14:00:00-04:00"
## [[17]]$isDaytime
## [1] TRUE
## [[17]]$temperature
## [1] 84
## [[17]]$temperatureUnit
## [1] "F"
##
## [[17]]$temperatureTrend
```

```
## NULL
##
## [[17]]$probabilityOfPrecipitation
## [[17]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[17]]$probabilityOfPrecipitation$value
## [1] 1
##
##
## [[17]]$dewpoint
## [[17]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[17]]$dewpoint$value
## [1] 16.66667
##
##
## [[17]]$relativeHumidity
## [[17]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[17]]$relativeHumidity$value
## [1] 48
##
## [[17]]$windSpeed
## [1] "6 mph"
## [[17]]$windDirection
## [1] "S"
##
## [[17]]$icon
## [1] "https://api.weather.gov/icons/land/day/bkn,1?size=small"
## [[17]]$shortForecast
## [1] "Partly Sunny"
## [[17]]$detailedForecast
## [1] ""
##
##
## [[18]]
## [[18]]$number
## [1] 18
##
## [[18]]$name
## [1] ""
## [[18]]$startTime
## [1] "2024-05-25T14:00:00-04:00"
## [[18]]$endTime
## [1] "2024-05-25T15:00:00-04:00"
```

```
##
## [[18]]$isDaytime
## [1] TRUE
##
## [[18]]$temperature
## [1] 85
## [[18]]$temperatureUnit
## [1] "F"
##
## [[18]]$temperatureTrend
## NULL
## [[18]]$probabilityOfPrecipitation
## [[18]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[18]]$probabilityOfPrecipitation$value
## [1] 20
##
##
## [[18]]$dewpoint
## [[18]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[18]]$dewpoint$value
## [1] 16.66667
##
## [[18]]$relativeHumidity
## [[18]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[18]]$relativeHumidity$value
## [1] 46
##
##
## [[18]]$windSpeed
## [1] "5 mph"
##
## [[18]]$windDirection
## [1] "S"
## [[18]]$icon
## [1] "https://api.weather.gov/icons/land/day/rain_showers,20?size=small"
##
## [[18]]$shortForecast
## [1] "Slight Chance Rain Showers"
## [[18]]$detailedForecast
## [1] ""
##
##
## [[19]]
```

```
## [[19]]$number
## [1] 19
## [[19]]$name
## [1] ""
##
## [[19]]$startTime
## [1] "2024-05-25T15:00:00-04:00"
## [[19]]$endTime
## [1] "2024-05-25T16:00:00-04:00"
## [[19]]$isDaytime
## [1] TRUE
## [[19]]$temperature
## [1] 86
## [[19]]$temperatureUnit
## [1] "F"
## [[19]]$temperatureTrend
## NULL
## [[19]]$probabilityOfPrecipitation
## [[19]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[19]]$probabilityOfPrecipitation$value
## [1] 20
##
##
## [[19]]$dewpoint
## [[19]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[19]]$dewpoint$value
## [1] 16.11111
##
##
## [[19]]$relativeHumidity
## [[19]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[19]]$relativeHumidity$value
## [1] 43
##
##
## [[19]]$windSpeed
## [1] "5 mph"
## [[19]]$windDirection
## [1] "S"
##
```

```
## [[19]]$icon
## [1] "https://api.weather.gov/icons/land/day/rain_showers,20?size=small"
## [[19]]$shortForecast
## [1] "Slight Chance Rain Showers"
## [[19]]$detailedForecast
## [1] ""
##
##
## [[20]]
## [[20]]$number
## [1] 20
##
## [[20]]$name
## [1] ""
## [[20]]$startTime
## [1] "2024-05-25T16:00:00-04:00"
## [[20]]$endTime
## [1] "2024-05-25T17:00:00-04:00"
## [[20]]$isDaytime
## [1] TRUE
## [[20]]$temperature
## [1] 86
## [[20]]$temperatureUnit
## [1] "F"
##
## [[20]]$temperatureTrend
## NULL
## [[20]]$probabilityOfPrecipitation
## [[20]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[20]]$probabilityOfPrecipitation$value
##
## [[20]]$dewpoint
## [[20]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[20]]$dewpoint$value
## [1] 16.11111
##
## [[20]]$relativeHumidity
## [[20]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
```

```
##
## [[20]]$relativeHumidity$value
## [1] 43
##
## [[20]]$windSpeed
## [1] "6 mph"
## [[20]]$windDirection
## [1] "S"
## [[20]]$icon
## [1] "https://api.weather.gov/icons/land/day/rain_showers,20?size=small"
## [[20]]$shortForecast
## [1] "Slight Chance Rain Showers"
## [[20]]$detailedForecast
## [1] ""
##
##
## [[21]]
## [[21]]$number
## [1] 21
##
## [[21]]$name
## [1] ""
## [[21]]$startTime
## [1] "2024-05-25T17:00:00-04:00"
## [[21]]$endTime
## [1] "2024-05-25T18:00:00-04:00"
## [[21]]$isDaytime
## [1] TRUE
## [[21]]$temperature
## [1] 85
##
## [[21]]$temperatureUnit
## [1] "F"
## [[21]]$temperatureTrend
## NULL
##
## [[21]]$probabilityOfPrecipitation
## [[21]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[21]]$probabilityOfPrecipitation$value
## [1] 16
##
##
```

```
## [[21]]$dewpoint
## [[21]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[21]]$dewpoint$value
## [1] 16.66667
##
##
## [[21]]$relativeHumidity
## [[21]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[21]]$relativeHumidity$value
## [1] 46
##
## [[21]]$windSpeed
## [1] "6 mph"
## [[21]]$windDirection
## [1] "S"
##
## [[21]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_sct,16?size=small"
## [[21]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[21]]$detailedForecast
## [1] ""
##
##
## [[22]]
## [[22]]$number
## [1] 22
## [[22]]$name
## [1] ""
## [[22]]$startTime
## [1] "2024-05-25T18:00:00-04:00"
## [[22]]$endTime
## [1] "2024-05-25T19:00:00-04:00"
## [[22]]$isDaytime
## [1] FALSE
##
## [[22]]$temperature
## [1] 84
## [[22]]$temperatureUnit
## [1] "F"
##
```

```
## [[22]]$temperatureTrend
## NUI.I.
##
## [[22]]$probabilityOfPrecipitation
## [[22]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[22]]$probabilityOfPrecipitation$value
## [1] 16
##
##
## [[22]]$dewpoint
## [[22]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[22]]$dewpoint$value
## [1] 17.22222
##
##
## [[22]]$relativeHumidity
## [[22]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
## [[22]]$relativeHumidity$value
## [1] 49
##
##
## [[22]]$windSpeed
## [1] "5 mph"
## [[22]]$windDirection
## [1] "S"
##
## [[22]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,16?size=small"
## [[22]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[22]]$detailedForecast
## [1] ""
##
## [[23]]
## [[23]]$number
## [1] 23
## [[23]]$name
## [1] ""
## [[23]]$startTime
## [1] "2024-05-25T19:00:00-04:00"
##
## [[23]]$endTime
```

```
## [1] "2024-05-25T20:00:00-04:00"
##
## [[23]]$isDaytime
## [1] FALSE
## [[23]]$temperature
## [1] 82
## [[23]]$temperatureUnit
## [1] "F"
## [[23]]$temperatureTrend
##
## [[23]]$probabilityOfPrecipitation
## [[23]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[23]]$probabilityOfPrecipitation$value
## [1] 16
##
##
## [[23]]$dewpoint
## [[23]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[23]]$dewpoint$value
## [1] 17.77778
##
##
## [[23]]$relativeHumidity
## [[23]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[23]]$relativeHumidity$value
## [1] 55
##
##
## [[23]]$windSpeed
## [1] "3 mph"
## [[23]]$windDirection
## [1] "S"
##
## [[23]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,16?size=small"
## [[23]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[23]]$detailedForecast
## [1] ""
##
##
```

```
## [[24]]
## [[24]]$number
## [1] 24
##
## [[24]]$name
## [1] ""
## [[24]]$startTime
## [1] "2024-05-25T20:00:00-04:00"
## [[24]]$endTime
## [1] "2024-05-25T21:00:00-04:00"
## [[24]]$isDaytime
## [1] FALSE
##
## [[24]]$temperature
## [1] 80
## [[24]]$temperatureUnit
## [1] "F"
## [[24]]$temperatureTrend
## NULL
##
## [[24]]$probabilityOfPrecipitation
## [[24]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[24]]$probabilityOfPrecipitation$value
## [1] 13
##
##
## [[24]]$dewpoint
## [[24]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[24]]$dewpoint$value
## [1] 18.33333
##
##
## [[24]]$relativeHumidity
## [[24]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[24]]$relativeHumidity$value
## [1] 60
##
## [[24]]$windSpeed
## [1] "3 mph"
## [[24]]$windDirection
## [1] "S"
```

```
##
## [[24]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,13?size=small"
## [[24]]$shortForecast
## [1] "Partly Cloudy"
## [[24]]$detailedForecast
## [1] ""
##
##
## [[25]]
## [[25]]$number
## [1] 25
## [[25]]$name
## [1] ""
##
## [[25]]$startTime
## [1] "2024-05-25T21:00:00-04:00"
## [[25]]$endTime
## [1] "2024-05-25T22:00:00-04:00"
## [[25]]$isDaytime
## [1] FALSE
## [[25]]$temperature
## [1] 78
## [[25]]$temperatureUnit
## [1] "F"
## [[25]]$temperatureTrend
## NULL
## [[25]]$probabilityOfPrecipitation
## [[25]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[25]]$probabilityOfPrecipitation$value
## [1] 13
##
## [[25]]$dewpoint
## [[25]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[25]]$dewpoint$value
## [1] 18.33333
##
##
## [[25]]$relativeHumidity
## [[25]]$relativeHumidity$unitCode
```

```
## [1] "wmoUnit:percent"
##
## [[25]]$relativeHumidity$value
## [1] 64
##
## [[25]]$windSpeed
## [1] "3 mph"
##
## [[25]]$windDirection
## [1] "S"
## [[25]]$icon
## [1] "https://api.weather.gov/icons/land/night/bkn,13?size=small"
## [[25]]$shortForecast
## [1] "Mostly Cloudy"
## [[25]]$detailedForecast
## [1] ""
##
##
## [[26]]
## [[26]]$number
## [1] 26
## [[26]]$name
## [1] ""
##
## [[26]]$startTime
## [1] "2024-05-25T22:00:00-04:00"
##
## [[26]]$endTime
## [1] "2024-05-25T23:00:00-04:00"
## [[26]]$isDaytime
## [1] FALSE
##
## [[26]]$temperature
## [1] 75
## [[26]]$temperatureUnit
## [1] "F"
## [[26]]$temperatureTrend
## NULL
## [[26]]$probabilityOfPrecipitation
## [[26]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[26]]$probabilityOfPrecipitation$value
## [1] 13
##
```

```
##
## [[26]]$dewpoint
## [[26]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[26]]$dewpoint$value
## [1] 18.33333
##
##
## [[26]]$relativeHumidity
## [[26]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[26]]$relativeHumidity$value
## [1] 71
##
##
## [[26]]$windSpeed
## [1] "3 mph"
## [[26]]$windDirection
## [1] "S"
##
## [[26]]$icon
## [1] "https://api.weather.gov/icons/land/night/bkn,13?size=small"
## [[26]]$shortForecast
## [1] "Mostly Cloudy"
## [[26]]$detailedForecast
## [1] ""
##
##
## [[27]]
## [[27]]$number
## [1] 27
##
## [[27]]$name
## [1] ""
##
## [[27]]$startTime
## [1] "2024-05-25T23:00:00-04:00"
## [[27]]$endTime
## [1] "2024-05-26T00:00:00-04:00"
## [[27]]$isDaytime
## [1] FALSE
## [[27]]$temperature
## [1] 73
## [[27]]$temperatureUnit
## [1] "F"
```

```
##
## [[27]]$temperatureTrend
## NULL
##
## [[27]]$probabilityOfPrecipitation
## [[27]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[27]]$probabilityOfPrecipitation$value
## [1] 13
##
## [[27]]$dewpoint
## [[27]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[27]]$dewpoint$value
## [1] 18.33333
##
##
## [[27]]$relativeHumidity
## [[27]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[27]]$relativeHumidity$value
## [1] 76
##
## [[27]]$windSpeed
## [1] "2 mph"
## [[27]]$windDirection
## [1] "S"
##
## [[27]]$icon
## [1] "https://api.weather.gov/icons/land/night/bkn,13?size=small"
## [[27]]$shortForecast
## [1] "Mostly Cloudy"
## [[27]]$detailedForecast
## [1] ""
##
## [[28]]
## [[28]]$number
## [1] 28
##
## [[28]]$name
## [1] ""
## [[28]]$startTime
## [1] "2024-05-26T00:00:00-04:00"
##
```

```
## [[28]]$endTime
## [1] "2024-05-26T01:00:00-04:00"
## [[28]]$isDaytime
## [1] FALSE
##
## [[28]]$temperature
## [1] 71
##
## [[28]]$temperatureUnit
## [1] "F"
## [[28]]$temperatureTrend
## NULL
##
## [[28]]$probabilityOfPrecipitation
## [[28]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[28]]$probabilityOfPrecipitation$value
## [1] 13
##
##
## [[28]]$dewpoint
## [[28]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[28]]$dewpoint$value
## [1] 18.33333
##
##
## [[28]]$relativeHumidity
## [[28]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[28]]$relativeHumidity$value
## [1] 81
##
## [[28]]$windSpeed
## [1] "2 mph"
## [[28]]$windDirection
## [1] "S"
## [[28]]$icon
## [1] "https://api.weather.gov/icons/land/night/bkn,13?size=small"
## [[28]]$shortForecast
## [1] "Mostly Cloudy"
## [[28]]$detailedForecast
## [1] ""
##
```

```
##
## [[29]]
## [[29]]$number
## [1] 29
## [[29]]$name
## [1] ""
## [[29]]$startTime
## [1] "2024-05-26T01:00:00-04:00"
## [[29]]$endTime
## [1] "2024-05-26T02:00:00-04:00"
## [[29]]$isDaytime
## [1] FALSE
##
## [[29]]$temperature
## [1] 70
## [[29]]$temperatureUnit
## [1] "F"
##
## [[29]]$temperatureTrend
## NULL
## [[29]]$probabilityOfPrecipitation
## [[29]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[29]]$probabilityOfPrecipitation$value
## [1] 13
##
##
## [[29]]$dewpoint
## [[29]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[29]]$dewpoint$value
## [1] 18.33333
##
## [[29]]$relativeHumidity
## [[29]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
## [[29]]$relativeHumidity$value
## [1] 84
##
##
## [[29]]$windSpeed
## [1] "2 mph"
##
## [[29]]$windDirection
```

```
## [1] "S"
##
## [[29]]$icon
## [1] "https://api.weather.gov/icons/land/night/bkn,13?size=small"
## [[29]]$shortForecast
## [1] "Mostly Cloudy"
## [[29]]$detailedForecast
## [1] ""
##
##
## [[30]]
## [[30]]$number
## [1] 30
##
## [[30]]$name
## [1] ""
## [[30]]$startTime
## [1] "2024-05-26T02:00:00-04:00"
## [[30]]$endTime
## [1] "2024-05-26T03:00:00-04:00"
## [[30]]$isDaytime
## [1] FALSE
## [[30]]$temperature
## [1] 69
## [[30]]$temperatureUnit
## [1] "F"
## [[30]]$temperatureTrend
##
## [[30]]$probabilityOfPrecipitation
## [[30]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[30]]$probabilityOfPrecipitation$value
## [1] 7
##
## [[30]]$dewpoint
## [[30]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[30]]$dewpoint$value
## [1] 18.33333
##
##
## [[30]]$relativeHumidity
```

```
## [[30]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[30]]$relativeHumidity$value
## [1] 87
##
## [[30]]$windSpeed
## [1] "2 mph"
## [[30]]$windDirection
## [1] "S"
## [[30]]$icon
## [1] "https://api.weather.gov/icons/land/night/bkn,7?size=small"
## [[30]]$shortForecast
## [1] "Mostly Cloudy"
## [[30]]$detailedForecast
## [1] ""
##
##
## [[31]]
## [[31]]$number
## [1] 31
##
## [[31]]$name
## [1] ""
## [[31]]$startTime
## [1] "2024-05-26T03:00:00-04:00"
## [[31]]$endTime
## [1] "2024-05-26T04:00:00-04:00"
## [[31]]$isDaytime
## [1] FALSE
## [[31]]$temperature
## [1] 68
## [[31]]$temperatureUnit
## [1] "F"
## [[31]]$temperatureTrend
## NULL
##
## [[31]]$probabilityOfPrecipitation
## [[31]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[31]]$probabilityOfPrecipitation$value
## [1] 7
```

```
##
##
## [[31]]$dewpoint
## [[31]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[31]]$dewpoint$value
## [1] 18.33333
##
##
## [[31]]$relativeHumidity
## [[31]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[31]]$relativeHumidity$value
## [1] 90
##
##
## [[31]]$windSpeed
## [1] "2 mph"
##
## [[31]]$windDirection
## [1] "S"
## [[31]]$icon
## [1] "https://api.weather.gov/icons/land/night/bkn,7?size=small"
## [[31]]$shortForecast
## [1] "Mostly Cloudy"
## [[31]]$detailedForecast
## [1] ""
##
##
## [[32]]
## [[32]]$number
## [1] 32
##
## [[32]]$name
## [1] ""
## [[32]]$startTime
## [1] "2024-05-26T04:00:00-04:00"
##
## [[32]]$endTime
## [1] "2024-05-26T05:00:00-04:00"
## [[32]]$isDaytime
## [1] FALSE
## [[32]]$temperature
## [1] 68
##
## [[32]]$temperatureUnit
```

```
## [1] "F"
##
## [[32]]$temperatureTrend
## NULL
## [[32]]$probabilityOfPrecipitation
## [[32]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[32]]$probabilityOfPrecipitation$value
##
##
## [[32]]$dewpoint
## [[32]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[32]]$dewpoint$value
## [1] 18.88889
##
##
## [[32]]$relativeHumidity
## [[32]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
## [[32]]$relativeHumidity$value
## [1] 93
##
## [[32]]$windSpeed
## [1] "2 mph"
##
## [[32]]$windDirection
## [1] "S"
## [[32]]$icon
## [1] "https://api.weather.gov/icons/land/night/bkn,7?size=small"
## [[32]]$shortForecast
## [1] "Mostly Cloudy"
## [[32]]$detailedForecast
## [1] ""
##
## [[33]]
## [[33]]$number
## [1] 33
## [[33]]$name
## [1] ""
##
## [[33]]$startTime
## [1] "2024-05-26T05:00:00-04:00"
```

```
##
## [[33]]$endTime
## [1] "2024-05-26T06:00:00-04:00"
## [[33]]$isDaytime
## [1] FALSE
## [[33]]$temperature
## [1] 68
##
## [[33]]$temperatureUnit
## [1] "F"
## [[33]]$temperatureTrend
## NULL
##
## [[33]]$probabilityOfPrecipitation
## [[33]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[33]]$probabilityOfPrecipitation$value
## [1] 7
##
##
## [[33]]$dewpoint
## [[33]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[33]]$dewpoint$value
## [1] 18.88889
##
##
## [[33]]$relativeHumidity
## [[33]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[33]]$relativeHumidity$value
## [1] 93
##
##
## [[33]]$windSpeed
## [1] "2 mph"
## [[33]]$windDirection
## [1] "S"
##
## [[33]]$icon
## [1] "https://api.weather.gov/icons/land/night/bkn,7?size=small"
## [[33]]$shortForecast
## [1] "Mostly Cloudy"
## [[33]]$detailedForecast
## [1] ""
```

```
##
##
## [[34]]
## [[34]]$number
## [1] 34
##
## [[34]]$name
## [1] ""
## [[34]]$startTime
## [1] "2024-05-26T06:00:00-04:00"
## [[34]]$endTime
## [1] "2024-05-26T07:00:00-04:00"
## [[34]]$isDaytime
## [1] TRUE
## [[34]]$temperature
## [1] 68
## [[34]]$temperatureUnit
## [1] "F"
## [[34]]$temperatureTrend
## NULL
##
## [[34]]$probabilityOfPrecipitation
## [[34]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[34]]$probabilityOfPrecipitation$value
## [1] 7
##
## [[34]]$dewpoint
## [[34]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[34]]$dewpoint$value
## [1] 18.88889
##
## [[34]]$relativeHumidity
## [[34]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[34]]$relativeHumidity$value
## [1] 93
##
##
## [[34]]$windSpeed
## [1] "2 mph"
##
```

```
## [[34]]$windDirection
## [1] "S"
##
## [[34]]$icon
## [1] "https://api.weather.gov/icons/land/day/bkn,7?size=small"
## [[34]]$shortForecast
## [1] "Partly Sunny"
## [[34]]$detailedForecast
## [1] ""
##
##
## [[35]]
## [[35]]$number
## [1] 35
##
## [[35]]$name
## [1] ""
## [[35]]$startTime
## [1] "2024-05-26T07:00:00-04:00"
##
## [[35]]$endTime
## [1] "2024-05-26T08:00:00-04:00"
## [[35]]$isDaytime
## [1] TRUE
## [[35]]$temperature
## [1] 69
##
## [[35]]$temperatureUnit
## [1] "F"
## [[35]]$temperatureTrend
## NULL
##
## [[35]]$probabilityOfPrecipitation
## [[35]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[35]]$probabilityOfPrecipitation$value
## [1] 7
##
##
## [[35]]$dewpoint
## [[35]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[35]]$dewpoint$value
## [1] 19.44444
##
##
```

```
## [[35]]$relativeHumidity
## [[35]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
## [[35]]$relativeHumidity$value
## [1] 93
##
##
## [[35]]$windSpeed
## [1] "2 mph"
## [[35]]$windDirection
## [1] "S"
##
## [[35]]$icon
## [1] "https://api.weather.gov/icons/land/day/bkn,7?size=small"
## [[35]]$shortForecast
## [1] "Partly Sunny"
## [[35]]$detailedForecast
## [1] ""
##
##
## [[36]]
## [[36]]$number
## [1] 36
## [[36]]$name
## [1] ""
## [[36]]$startTime
## [1] "2024-05-26T08:00:00-04:00"
## [[36]]$endTime
## [1] "2024-05-26T09:00:00-04:00"
## [[36]]$isDaytime
## [1] TRUE
##
## [[36]]$temperature
## [1] 71
## [[36]]$temperatureUnit
## [1] "F"
##
## [[36]]$temperatureTrend
## NULL
## [[36]]$probabilityOfPrecipitation
## [[36]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[36]]$probabilityOfPrecipitation$value
```

```
## [1] 10
##
##
## [[36]]$dewpoint
## [[36]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[36]]$dewpoint$value
## [1] 19.44444
##
##
## [[36]]$relativeHumidity
## [[36]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[36]]$relativeHumidity$value
## [1] 87
##
##
## [[36]]$windSpeed
## [1] "2 mph"
## [[36]]$windDirection
## [1] "S"
##
## [[36]]$icon
## [1] "https://api.weather.gov/icons/land/day/bkn,10?size=small"
## [[36]]$shortForecast
## [1] "Partly Sunny"
## [[36]]$detailedForecast
## [1] ""
##
## [[37]]
## [[37]]$number
## [1] 37
##
## [[37]]$name
## [1] ""
## [[37]]$startTime
## [1] "2024-05-26T09:00:00-04:00"
## [[37]]$endTime
## [1] "2024-05-26T10:00:00-04:00"
## [[37]]$isDaytime
## [1] TRUE
## [[37]]$temperature
## [1] 73
##
```

```
## [[37]]$temperatureUnit
## [1] "F"
## [[37]]$temperatureTrend
## NULL
##
## [[37]]$probabilityOfPrecipitation
## [[37]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[37]]$probabilityOfPrecipitation$value
## [1] 10
##
## [[37]]$dewpoint
## [[37]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[37]]$dewpoint$value
## [1] 19.44444
##
##
## [[37]]$relativeHumidity
## [[37]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[37]]$relativeHumidity$value
## [1] 81
##
## [[37]]$windSpeed
## [1] "2 mph"
## [[37]]$windDirection
## [1] "S"
## [[37]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,10?size=small"
## [[37]]$shortForecast
## [1] "Mostly Sunny"
## [[37]]$detailedForecast
## [1] ""
##
##
## [[38]]
## [[38]]$number
## [1] 38
## [[38]]$name
## [1] ""
##
## [[38]]$startTime
```

```
## [1] "2024-05-26T10:00:00-04:00"
##
## [[38]]$endTime
## [1] "2024-05-26T11:00:00-04:00"
## [[38]]$isDaytime
## [1] TRUE
##
## [[38]]$temperature
## [1] 76
## [[38]]$temperatureUnit
## [1] "F"
##
## [[38]]$temperatureTrend
## NULL
##
## [[38]]$probabilityOfPrecipitation
## [[38]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[38]]$probabilityOfPrecipitation$value
## [1] 10
##
##
## [[38]]$dewpoint
## [[38]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[38]]$dewpoint$value
## [1] 20
##
##
## [[38]]$relativeHumidity
## [[38]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[38]]$relativeHumidity$value
## [1] 76
##
##
## [[38]]$windSpeed
## [1] "3 mph"
##
## [[38]]$windDirection
## [1] "SE"
## [[38]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,10?size=small"
## [[38]]$shortForecast
## [1] "Mostly Sunny"
##
## [[38]]$detailedForecast
```

```
## [1] ""
##
##
## [[39]]
## [[39]]$number
## [1] 39
## [[39]]$name
## [1] ""
##
## [[39]]$startTime
## [1] "2024-05-26T11:00:00-04:00"
## [[39]]$endTime
## [1] "2024-05-26T12:00:00-04:00"
## [[39]]$isDaytime
## [1] TRUE
## [[39]]$temperature
## [1] 79
## [[39]]$temperatureUnit
## [1] "F"
##
## [[39]]$temperatureTrend
## NULL
## [[39]]$probabilityOfPrecipitation
## [[39]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[39]]$probabilityOfPrecipitation$value
## [1] 10
##
##
## [[39]]$dewpoint
## [[39]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[39]]$dewpoint$value
## [1] 20
##
## [[39]]$relativeHumidity
## [[39]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[39]]$relativeHumidity$value
## [1] 69
##
##
## [[39]]$windSpeed
## [1] "3 mph"
```

```
##
## [[39]]$windDirection
## [1] "SE"
##
## [[39]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,10?size=small"
## [[39]]$shortForecast
## [1] "Mostly Sunny"
## [[39]]$detailedForecast
## [1] ""
##
## [[40]]
## [[40]]$number
## [1] 40
##
## [[40]]$name
## [1] ""
## [[40]]$startTime
## [1] "2024-05-26T12:00:00-04:00"
## [[40]]$endTime
## [1] "2024-05-26T13:00:00-04:00"
## [[40]]$isDaytime
## [1] TRUE
## [[40]]$temperature
## [1] 81
## [[40]]$temperatureUnit
## [1] "F"
## [[40]]$temperatureTrend
## NULL
## [[40]]$probabilityOfPrecipitation
## [[40]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[40]]$probabilityOfPrecipitation$value
## [1] 10
##
##
## [[40]]$dewpoint
## [[40]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[40]]$dewpoint$value
## [1] 19.44444
##
```

```
##
## [[40]]$relativeHumidity
## [[40]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[40]]$relativeHumidity$value
## [1] 63
##
## [[40]]$windSpeed
## [1] "3 mph"
## [[40]]$windDirection
## [1] "SE"
##
## [[40]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,10?size=small"
## [[40]]$shortForecast
## [1] "Mostly Sunny"
## [[40]]$detailedForecast
## [1] ""
##
##
## [[41]]
## [[41]]$number
## [1] 41
##
## [[41]]$name
## [1] ""
##
## [[41]]$startTime
## [1] "2024-05-26T13:00:00-04:00"
## [[41]]$endTime
## [1] "2024-05-26T14:00:00-04:00"
## [[41]]$isDaytime
## [1] TRUE
## [[41]]$temperature
## [1] 83
##
## [[41]]$temperatureUnit
## [1] "F"
## [[41]]$temperatureTrend
## NULL
## [[41]]$probabilityOfPrecipitation
## [[41]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
```

```
## [[41]]$probabilityOfPrecipitation$value
## [1] 10
##
##
## [[41]]$dewpoint
## [[41]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[41]]$dewpoint$value
## [1] 19.44444
##
## [[41]]$relativeHumidity
## [[41]] $relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[41]]$relativeHumidity$value
## [1] 59
##
##
## [[41]]$windSpeed
## [1] "5 mph"
##
## [[41]]$windDirection
## [1] "S"
## [[41]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,10?size=small"
## [[41]]$shortForecast
## [1] "Mostly Sunny"
##
## [[41]]$detailedForecast
## [1] ""
##
##
## [[42]]
## [[42]]$number
## [1] 42
##
## [[42]]$name
## [1] ""
## [[42]]$startTime
## [1] "2024-05-26T14:00:00-04:00"
##
## [[42]]$endTime
## [1] "2024-05-26T15:00:00-04:00"
## [[42]]$isDaytime
## [1] TRUE
## [[42]]$temperature
## [1] 84
```

```
##
## [[42]]$temperatureUnit
## [1] "F"
##
## [[42]]$temperatureTrend
## NULL
## [[42]]$probabilityOfPrecipitation
## [[42]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[42]]$probabilityOfPrecipitation$value
##
##
## [[42]]$dewpoint
## [[42]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[42]]$dewpoint$value
## [1] 18.88889
##
##
## [[42]]$relativeHumidity
## [[42]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[42]]$relativeHumidity$value
## [1] 55
##
##
## [[42]]$windSpeed
## [1] "5 mph"
## [[42]]$windDirection
## [1] "S"
##
## [[42]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,21?size=small"
##
## [[42]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[42]]$detailedForecast
## [1] ""
##
##
## [[43]]
## [[43]]$number
## [1] 43
##
## [[43]]$name
## [1] ""
##
```

```
## [[43]]$startTime
## [1] "2024-05-26T15:00:00-04:00"
## [[43]]$endTime
## [1] "2024-05-26T16:00:00-04:00"
## [[43]]$isDaytime
## [1] TRUE
## [[43]]$temperature
## [1] 85
## [[43]]$temperatureUnit
## [1] "F"
## [[43]]$temperatureTrend
## NULL
##
## [[43]]$probabilityOfPrecipitation
## [[43]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[43]]$probabilityOfPrecipitation$value
## [1] 21
##
## [[43]]$dewpoint
## [[43]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[43]]$dewpoint$value
## [1] 18.88889
##
##
## [[43]]$relativeHumidity
## [[43]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[43]]$relativeHumidity$value
## [1] 53
##
## [[43]]$windSpeed
## [1] "5 mph"
## [[43]]$windDirection
## [1] "S"
##
## [[43]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,21?size=small"
## [[43]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
##
```

```
## [[43]]$detailedForecast
## [1] ""
##
##
## [[44]]
## [[44]]$number
## [1] 44
## [[44]]$name
## [1] ""
## [[44]]$startTime
## [1] "2024-05-26T16:00:00-04:00"
##
## [[44]]$endTime
## [1] "2024-05-26T17:00:00-04:00"
## [[44]]$isDaytime
## [1] TRUE
## [[44]]$temperature
## [1] 85
##
## [[44]]$temperatureUnit
## [1] "F"
## [[44]]$temperatureTrend
## NULL
##
## [[44]]$probabilityOfPrecipitation
## [[44]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[44]]$probabilityOfPrecipitation$value
## [1] 21
##
##
## [[44]]$dewpoint
## [[44]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[44]]$dewpoint$value
## [1] 18.88889
##
## [[44]]$relativeHumidity
## [[44]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[44]]$relativeHumidity$value
## [1] 53
##
##
## [[44]]$windSpeed
```

```
## [1] "5 mph"
##
## [[44]]$windDirection
## [1] "SE"
## [[44]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,21?size=small"
## [[44]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[44]]$detailedForecast
## [1] ""
##
##
## [[45]]
## [[45]]$number
## [1] 45
## [[45]]$name
## [1] ""
## [[45]]$startTime
## [1] "2024-05-26T17:00:00-04:00"
##
## [[45]]$endTime
## [1] "2024-05-26T18:00:00-04:00"
## [[45]]$isDaytime
## [1] TRUE
## [[45]]$temperature
## [1] 84
##
## [[45]]$temperatureUnit
## [1] "F"
## [[45]]$temperatureTrend
## NULL
##
## [[45]]$probabilityOfPrecipitation
## [[45]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[45]]$probabilityOfPrecipitation$value
## [1] 21
##
##
## [[45]]$dewpoint
## [[45]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[45]]$dewpoint$value
## [1] 18.88889
```

```
##
##
## [[45]]$relativeHumidity
## [[45]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[45]]$relativeHumidity$value
## [1] 55
##
##
## [[45]]$windSpeed
## [1] "5 mph"
## [[45]]$windDirection
## [1] "SE"
##
## [[45]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,21?size=small"
## [[45]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[45]]$detailedForecast
## [1] ""
##
## [[46]]
## [[46]]$number
## [1] 46
##
## [[46]]$name
## [1] ""
## [[46]]$startTime
## [1] "2024-05-26T18:00:00-04:00"
## [[46]]$endTime
## [1] "2024-05-26T19:00:00-04:00"
## [[46]]$isDaytime
## [1] FALSE
## [[46]]$temperature
## [1] 83
## [[46]]$temperatureUnit
## [1] "F"
## [[46]]$temperatureTrend
## NULL
##
## [[46]]$probabilityOfPrecipitation
## [[46]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
```

```
##
## [[46]]$probabilityOfPrecipitation$value
##
## [[46]]$dewpoint
## [[46]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[46]]$dewpoint$value
## [1] 19.44444
##
##
## [[46]]$relativeHumidity
## [[46]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[46]]$relativeHumidity$value
## [1] 59
##
##
## [[46]]$windSpeed
## [1] "5 mph"
## [[46]]$windDirection
## [1] "SE"
##
## [[46]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,21?size=small"
## [[46]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[46]]$detailedForecast
## [1] ""
##
##
## [[47]]
## [[47]]$number
## [1] 47
## [[47]]$name
## [1] ""
##
## [[47]]$startTime
## [1] "2024-05-26T19:00:00-04:00"
## [[47]]$endTime
## [1] "2024-05-26T20:00:00-04:00"
## [[47]]$isDaytime
## [1] FALSE
##
## [[47]]$temperature
```

```
## [1] 82
##
## [[47]]$temperatureUnit
## [1] "F"
## [[47]]$temperatureTrend
## NULL
## [[47]]$probabilityOfPrecipitation
## [[47]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[47]]$probabilityOfPrecipitation$value
## [1] 21
##
##
## [[47]]$dewpoint
## [[47]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[47]]$dewpoint$value
## [1] 19.44444
##
## [[47]]$relativeHumidity
## [[47]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[47]]$relativeHumidity$value
## [1] 61
##
##
## [[47]]$windSpeed
## [1] "5 mph"
## [[47]]$windDirection
## [1] "SE"
##
## [[47]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,21?size=small"
## [[47]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[47]]$detailedForecast
## [1] ""
##
##
## [[48]]
## [[48]]$number
## [1] 48
## [[48]]$name
## [1] ""
```

```
##
## [[48]]$startTime
## [1] "2024-05-26T20:00:00-04:00"
## [[48]]$endTime
## [1] "2024-05-26T21:00:00-04:00"
## [[48]]$isDaytime
## [1] FALSE
##
## [[48]]$temperature
## [1] 80
## [[48]]$temperatureUnit
## [1] "F"
## [[48]]$temperatureTrend
## NULL
## [[48]]$probabilityOfPrecipitation
## [[48]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[48]]$probabilityOfPrecipitation$value
## [1] 28
##
##
## [[48]]$dewpoint
## [[48]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[48]]$dewpoint$value
## [1] 20
##
## [[48]]$relativeHumidity
## [[48]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[48]]$relativeHumidity$value
##
## [[48]]$windSpeed
## [1] "5 mph"
##
## [[48]]$windDirection
## [1] "SE"
## [[48]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,28?size=small"
## [[48]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
```

```
##
## [[48]]$detailedForecast
## [1] ""
##
## [[49]]
## [[49]]$number
## [1] 49
##
## [[49]]$name
## [1] ""
## [[49]]$startTime
## [1] "2024-05-26T21:00:00-04:00"
## [[49]]$endTime
## [1] "2024-05-26T22:00:00-04:00"
## [[49]]$isDaytime
## [1] FALSE
##
## [[49]]$temperature
## [1] 78
## [[49]]$temperatureUnit
## [1] "F"
##
## [[49]]$temperatureTrend
## NULL
##
## [[49]]$probabilityOfPrecipitation
## [[49]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[49]]$probabilityOfPrecipitation$value
## [1] 28
##
##
## [[49]]$dewpoint
## [[49]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[49]]$dewpoint$value
## [1] 20
##
##
## [[49]]$relativeHumidity
## [[49]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[49]]$relativeHumidity$value
## [1] 71
##
##
```

```
## [[49]]$windSpeed
## [1] "5 mph"
## [[49]]$windDirection
## [1] "SE"
##
## [[49]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,28?size=small"
## [[49]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[49]]$detailedForecast
## [1] ""
##
##
## [[50]]
## [[50]]$number
## [1] 50
## [[50]]$name
## [1] ""
##
## [[50]]$startTime
## [1] "2024-05-26T22:00:00-04:00"
## [[50]]$endTime
## [1] "2024-05-26T23:00:00-04:00"
## [[50]]$isDaytime
## [1] FALSE
##
## [[50]]$temperature
## [1] 75
## [[50]]$temperatureUnit
## [1] "F"
##
## [[50]]$temperatureTrend
## NULL
##
## [[50]]$probabilityOfPrecipitation
## [[50]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[50]]$probabilityOfPrecipitation$value
## [1] 28
##
## [[50]]$dewpoint
## [[50]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[50]]$dewpoint$value
```

```
## [1] 20
##
##
## [[50]]$relativeHumidity
## [[50]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[50]]$relativeHumidity$value
## [1] 79
##
##
## [[50]]$windSpeed
## [1] "3 mph"
## [[50]]$windDirection
## [1] "SE"
##
## [[50]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_sct,28?size=small"
## [[50]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[50]]$detailedForecast
## [1] ""
##
##
## [[51]]
## [[51]]$number
## [1] 51
## [[51]]$name
## [1] ""
## [[51]]$startTime
## [1] "2024-05-26T23:00:00-04:00"
##
## [[51]]$endTime
## [1] "2024-05-27T00:00:00-04:00"
## [[51]]$isDaytime
## [1] FALSE
## [[51]]$temperature
## [1] 73
##
## [[51]]$temperatureUnit
## [1] "F"
## [[51]]$temperatureTrend
## NULL
## [[51]]$probabilityOfPrecipitation
## [[51]]$probabilityOfPrecipitation$unitCode
```

```
## [1] "wmoUnit:percent"
##
## [[51]]$probabilityOfPrecipitation$value
##
## [[51]]$dewpoint
## [[51]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[51]]$dewpoint$value
## [1] 20
##
## [[51]]$relativeHumidity
## [[51]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[51]]$relativeHumidity$value
## [1] 84
##
##
## [[51]]$windSpeed
## [1] "3 mph"
##
## [[51]]$windDirection
## [1] "SE"
## [[51]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_sct,28?size=small"
## [[51]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[51]]$detailedForecast
## [1] ""
##
##
## [[52]]
## [[52]]$number
## [1] 52
## [[52]]$name
## [1] ""
## [[52]]$startTime
## [1] "2024-05-27T00:00:00-04:00"
## [[52]]$endTime
## [1] "2024-05-27T01:00:00-04:00"
## [[52]]$isDaytime
## [1] FALSE
##
```

```
## [[52]]$temperature
## [1] 72
##
## [[52]]$temperatureUnit
## [1] "F"
##
## [[52]]$temperatureTrend
## NULL
##
## [[52]]$probabilityOfPrecipitation
## [[52]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[52]]$probabilityOfPrecipitation$value
## [1] 28
##
##
## [[52]]$dewpoint
## [[52]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[52]]$dewpoint$value
## [1] 20
##
## [[52]]$relativeHumidity
## [[52]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[52]]$relativeHumidity$value
## [1] 87
##
##
## [[52]]$windSpeed
## [1] "3 mph"
## [[52]]$windDirection
## [1] "SE"
##
## [[52]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_sct,28?size=small"
## [[52]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[52]]$detailedForecast
## [1] ""
##
## [[53]]
## [[53]]$number
## [1] 53
##
## [[53]]$name
```

```
## [1] ""
##
## [[53]]$startTime
## [1] "2024-05-27T01:00:00-04:00"
## [[53]]$endTime
## [1] "2024-05-27T02:00:00-04:00"
## [[53]]$isDaytime
## [1] FALSE
## [[53]]$temperature
## [1] 71
## [[53]]$temperatureUnit
## [1] "F"
## [[53]]$temperatureTrend
## NULL
## [[53]]$probabilityOfPrecipitation
## [[53]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[53]]$probabilityOfPrecipitation$value
## [1] 28
##
## [[53]]$dewpoint
## [[53]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[53]]$dewpoint$value
## [1] 19.44444
##
##
## [[53]]$relativeHumidity
## [[53]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[53]]$relativeHumidity$value
## [1] 87
##
## [[53]]$windSpeed
## [1] "3 mph"
## [[53]]$windDirection
## [1] "SE"
## [[53]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_sct,28?size=small"
## [[53]]$shortForecast
```

```
## [1] "Chance Showers And Thunderstorms"
##
## [[53]]$detailedForecast
## [1] ""
##
## [[54]]
## [[54]]$number
## [1] 54
## [[54]]$name
## [1] ""
## [[54]]$startTime
## [1] "2024-05-27T02:00:00-04:00"
##
## [[54]]$endTime
## [1] "2024-05-27T03:00:00-04:00"
## [[54]]$isDaytime
## [1] FALSE
## [[54]]$temperature
## [1] 70
##
## [[54]]$temperatureUnit
## [1] "F"
## [[54]]$temperatureTrend
## NULL
## [[54]]$probabilityOfPrecipitation
## [[54]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[54]]$probabilityOfPrecipitation$value
## [1] 45
##
##
## [[54]]$dewpoint
## [[54]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[54]]$dewpoint$value
## [1] 19.44444
##
## [[54]]$relativeHumidity
## [[54]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[54]]$relativeHumidity$value
## [1] 90
##
```

```
##
## [[54]]$windSpeed
## [1] "3 mph"
## [[54]]$windDirection
## [1] "SE"
## [[54]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_sct,45?size=small"
## [[54]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[54]]$detailedForecast
## [1] ""
##
##
## [[55]]
## [[55]]$number
## [1] 55
##
## [[55]]$name
## [1] ""
## [[55]]$startTime
## [1] "2024-05-27T03:00:00-04:00"
## [[55]]$endTime
## [1] "2024-05-27T04:00:00-04:00"
## [[55]]$isDaytime
## [1] FALSE
## [[55]]$temperature
## [1] 69
## [[55]]$temperatureUnit
## [1] "F"
## [[55]]$temperatureTrend
## [[55]]$probabilityOfPrecipitation
## [[55]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[55]]$probabilityOfPrecipitation$value
## [1] 45
##
##
## [[55]]$dewpoint
## [[55]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
```

```
## [[55]]$dewpoint$value
## [1] 19.44444
##
##
## [[55]]$relativeHumidity
## [[55]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[55]]$relativeHumidity$value
## [1] 93
##
## [[55]]$windSpeed
## [1] "3 mph"
## [[55]]$windDirection
## [1] "SE"
##
## [[55]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_sct,45?size=small"
## [[55]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[55]]$detailedForecast
## [1] ""
##
## [[56]]
## [[56]]$number
## [1] 56
##
## [[56]]$name
## [1] ""
## [[56]]$startTime
## [1] "2024-05-27T04:00:00-04:00"
## [[56]]$endTime
## [1] "2024-05-27T05:00:00-04:00"
## [[56]]$isDaytime
## [1] FALSE
## [[56]]$temperature
## [1] 68
## [[56]]$temperatureUnit
## [1] "F"
## [[56]]$temperatureTrend
## NULL
##
## [[56]]$probabilityOfPrecipitation
```

```
## [[56]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[56]]$probabilityOfPrecipitation$value
## [1] 45
##
## [[56]]$dewpoint
## [[56]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[56]]$dewpoint$value
## [1] 19.44444
##
##
## [[56]]$relativeHumidity
## [[56]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[56]]$relativeHumidity$value
## [1] 97
##
##
## [[56]]$windSpeed
## [1] "5 mph"
## [[56]]$windDirection
## [1] "S"
##
## [[56]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_sct,45?size=small"
## [[56]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[56]]$detailedForecast
## [1] ""
##
##
## [[57]]
## [[57]]$number
## [1] 57
## [[57]]$name
## [1] ""
##
## [[57]]$startTime
## [1] "2024-05-27T05:00:00-04:00"
## [[57]]$endTime
## [1] "2024-05-27T06:00:00-04:00"
## [[57]]$isDaytime
## [1] FALSE
```

```
##
## [[57]]$temperature
## [1] 68
##
## [[57]]$temperatureUnit
## [1] "F"
## [[57]]$temperatureTrend
## [[57]]$probabilityOfPrecipitation
## [[57]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[57]]$probabilityOfPrecipitation$value
## [1] 45
##
##
## [[57]]$dewpoint
## [[57]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[57]]$dewpoint$value
## [1] 19.44444
##
## [[57]]$relativeHumidity
## [[57]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[57]]$relativeHumidity$value
## [1] 97
##
##
## [[57]]$windSpeed
## [1] "5 mph"
## [[57]]$windDirection
## [1] "S"
##
## [[57]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra,45?size=small"
## [[57]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
##
## [[57]]$detailedForecast
## [1] ""
##
##
## [[58]]
## [[58]]$number
## [1] 58
##
```

```
## [[58]]$name
## [1] ""
##
## [[58]]$startTime
## [1] "2024-05-27T06:00:00-04:00"
## [[58]]$endTime
## [1] "2024-05-27T07:00:00-04:00"
## [[58]]$isDaytime
## [1] TRUE
## [[58]]$temperature
## [1] 68
## [[58]]$temperatureUnit
## [1] "F"
##
## [[58]]$temperatureTrend
## NULL
##
## [[58]]$probabilityOfPrecipitation
## [[58]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[58]]$probabilityOfPrecipitation$value
## [1] 45
##
##
## [[58]]$dewpoint
## [[58]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[58]]$dewpoint$value
## [1] 20
##
## [[58]]$relativeHumidity
## [[58]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[58]]$relativeHumidity$value
## [1] 100
##
## [[58]]$windSpeed
## [1] "5 mph"
## [[58]]$windDirection
## [1] "S"
##
## [[58]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra,45?size=small"
##
```

```
## [[58]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[58]]$detailedForecast
## [1] ""
##
##
## [[59]]
## [[59]]$number
## [1] 59
## [[59]]$name
## [1] ""
##
## [[59]]$startTime
## [1] "2024-05-27T07:00:00-04:00"
## [[59]]$endTime
## [1] "2024-05-27T08:00:00-04:00"
## [[59]]$isDaytime
## [1] TRUE
##
## [[59]]$temperature
## [1] 69
## [[59]]$temperatureUnit
## [1] "F"
##
## [[59]]$temperatureTrend
## NULL
##
## [[59]]$probabilityOfPrecipitation
## [[59]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[59]]$probabilityOfPrecipitation$value
## [1] 45
##
##
## [[59]]$dewpoint
## [[59]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[59]]$dewpoint$value
## [1] 20.55556
##
##
## [[59]]$relativeHumidity
## [[59]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[59]]$relativeHumidity$value
## [1] 100
```

```
##
##
## [[59]]$windSpeed
## [1] "6 mph"
## [[59]]$windDirection
## [1] "S"
## [[59]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra,45?size=small"
## [[59]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[59]]$detailedForecast
## [1] ""
##
##
## [[60]]
## [[60]]$number
## [1] 60
## [[60]]$name
## [1] ""
##
## [[60]]$startTime
## [1] "2024-05-27T08:00:00-04:00"
## [[60]]$endTime
## [1] "2024-05-27T09:00:00-04:00"
## [[60]]$isDaytime
## [1] TRUE
## [[60]]$temperature
## [1] 71
## [[60]]$temperatureUnit
## [1] "F"
## [[60]]$temperatureTrend
## NULL
## [[60]]$probabilityOfPrecipitation
## [[60]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[60]]$probabilityOfPrecipitation$value
## [1] 43
##
##
## [[60]]$dewpoint
## [[60]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
```

```
##
## [[60]]$dewpoint$value
## [1] 21.11111
##
## [[60]]$relativeHumidity
## [[60]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[60]]$relativeHumidity$value
##
##
## [[60]]$windSpeed
## [1] "6 mph"
## [[60]]$windDirection
## [1] "S"
## [[60]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra,43?size=small"
## [[60]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[60]]$detailedForecast
## [1] ""
##
## [[61]]
## [[61]]$number
## [1] 61
## [[61]]$name
## [1] ""
## [[61]]$startTime
## [1] "2024-05-27T09:00:00-04:00"
## [[61]]$endTime
## [1] "2024-05-27T10:00:00-04:00"
## [[61]]$isDaytime
## [1] TRUE
## [[61]]$temperature
## [1] 73
## [[61]]$temperatureUnit
## [1] "F"
## [[61]]$temperatureTrend
## NULL
##
```

```
## [[61]]$probabilityOfPrecipitation
## [[61]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[61]]$probabilityOfPrecipitation$value
## [1] 43
##
##
## [[61]]$dewpoint
## [[61]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[61]]$dewpoint$value
## [1] 21.66667
##
##
## [[61]]$relativeHumidity
## [[61]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[61]]$relativeHumidity$value
## [1] 93
##
##
## [[61]]$windSpeed
## [1] "7 mph"
## [[61]]$windDirection
## [1] "S"
##
## [[61]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra,43?size=small"
## [[61]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[61]]$detailedForecast
## [1] ""
##
##
## [[62]]
## [[62]]$number
## [1] 62
##
## [[62]]$name
## [1] ""
## [[62]]$startTime
## [1] "2024-05-27T10:00:00-04:00"
## [[62]]$endTime
## [1] "2024-05-27T11:00:00-04:00"
## [[62]]$isDaytime
```

```
## [1] TRUE
##
## [[62]]$temperature
## [1] 75
## [[62]]$temperatureUnit
## [1] "F"
## [[62]]$temperatureTrend
## NULL
##
## [[62]]$probabilityOfPrecipitation
## [[62]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[62]]$probabilityOfPrecipitation$value
## [1] 43
##
##
## [[62]]$dewpoint
## [[62]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[62]]$dewpoint$value
## [1] 21.66667
##
## [[62]]$relativeHumidity
## [[62]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[62]]$relativeHumidity$value
## [1] 87
##
## [[62]]$windSpeed
## [1] "7 mph"
##
## [[62]]$windDirection
## [1] "S"
## [[62]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra,43?size=small"
##
## [[62]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[62]]$detailedForecast
## [1] ""
##
##
## [[63]]
## [[63]]$number
## [1] 63
```

```
##
## [[63]]$name
## [1] ""
##
## [[63]]$startTime
## [1] "2024-05-27T11:00:00-04:00"
## [[63]]$endTime
## [1] "2024-05-27T12:00:00-04:00"
## [[63]]$isDaytime
## [1] TRUE
## [[63]]$temperature
## [1] 77
##
## [[63]]$temperatureUnit
## [1] "F"
## [[63]]$temperatureTrend
## NULL
## [[63]]$probabilityOfPrecipitation
## [[63]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[63]]$probabilityOfPrecipitation$value
## [1] 43
##
##
## [[63]]$dewpoint
## [[63]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[63]]$dewpoint$value
## [1] 21.66667
##
##
## [[63]]$relativeHumidity
## [[63]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[63]]$relativeHumidity$value
## [1] 82
##
## [[63]]$windSpeed
## [1] "8 mph"
## [[63]]$windDirection
## [1] "S"
##
## [[63]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra,43?size=small"
```

```
##
## [[63]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[63]]$detailedForecast
## [1] ""
##
##
## [[64]]
## [[64]]$number
## [1] 64
## [[64]]$name
## [1] ""
## [[64]]$startTime
## [1] "2024-05-27T12:00:00-04:00"
## [[64]]$endTime
## [1] "2024-05-27T13:00:00-04:00"
## [[64]]$isDaytime
## [1] TRUE
## [[64]]$temperature
## [1] 79
##
## [[64]]$temperatureUnit
## [1] "F"
## [[64]]$temperatureTrend
## NULL
## [[64]]$probabilityOfPrecipitation
## [[64]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[64]]$probabilityOfPrecipitation$value
## [1] 43
##
##
## [[64]]$dewpoint
## [[64]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[64]]$dewpoint$value
## [1] 21.66667
##
## [[64]]$relativeHumidity
## [[64]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[64]]$relativeHumidity$value
```

```
## [1] 77
##
##
## [[64]]$windSpeed
## [1] "8 mph"
##
## [[64]]$windDirection
## [1] "S"
##
## [[64]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra,43?size=small"
## [[64]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[64]]$detailedForecast
## [1] ""
##
##
## [[65]]
## [[65]]$number
## [1] 65
##
## [[65]]$name
## [1] ""
## [[65]]$startTime
## [1] "2024-05-27T13:00:00-04:00"
## [[65]]$endTime
## [1] "2024-05-27T14:00:00-04:00"
##
## [[65]]$isDaytime
## [1] TRUE
## [[65]]$temperature
## [1] 81
##
## [[65]]$temperatureUnit
## [1] "F"
## [[65]]$temperatureTrend
##
## [[65]]$probabilityOfPrecipitation
## [[65]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[65]]$probabilityOfPrecipitation$value
## [1] 43
##
##
## [[65]]$dewpoint
## [[65]]$dewpoint$unitCode
```

```
## [1] "wmoUnit:degC"
##
## [[65]]$dewpoint$value
## [1] 21.11111
##
## [[65]]$relativeHumidity
## [[65]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[65]]$relativeHumidity$value
## [1] 69
##
## [[65]]$windSpeed
## [1] "9 mph"
## [[65]]$windDirection
## [1] "S"
##
## [[65]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra,43?size=small"
##
## [[65]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[65]]$detailedForecast
## [1] ""
##
##
## [[66]]
## [[66]]$number
## [1] 66
##
## [[66]]$name
## [1] ""
##
## [[66]]$startTime
## [1] "2024-05-27T14:00:00-04:00"
##
## [[66]]$endTime
## [1] "2024-05-27T15:00:00-04:00"
## [[66]]$isDaytime
## [1] TRUE
##
## [[66]]$temperature
## [1] 82
## [[66]]$temperatureUnit
## [1] "F"
## [[66]]$temperatureTrend
## NULL
```

```
##
## [[66]]$probabilityOfPrecipitation
## [[66]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[66]]$probabilityOfPrecipitation$value
## [1] 84
##
##
## [[66]]$dewpoint
## [[66]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[66]]$dewpoint$value
## [1] 21.11111
##
##
## [[66]]$relativeHumidity
## [[66]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[66]]$relativeHumidity$value
## [1] 67
##
##
## [[66]]$windSpeed
## [1] "9 mph"
## [[66]]$windDirection
## [1] "S"
## [[66]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra,84?size=small"
## [[66]]$shortForecast
## [1] "Showers And Thunderstorms"
## [[66]]$detailedForecast
## [1] ""
##
##
## [[67]]
## [[67]]$number
## [1] 67
## [[67]]$name
## [1] ""
##
## [[67]]$startTime
## [1] "2024-05-27T15:00:00-04:00"
## [[67]]$endTime
## [1] "2024-05-27T16:00:00-04:00"
##
```

```
## [[67]]$isDaytime
## [1] TRUE
##
## [[67]]$temperature
## [1] 83
##
## [[67]]$temperatureUnit
## [1] "F"
##
## [[67]]$temperatureTrend
## [[67]]$probabilityOfPrecipitation
## [[67]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[67]]$probabilityOfPrecipitation$value
##
##
## [[67]]$dewpoint
## [[67]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[67]]$dewpoint$value
## [1] 21.11111
##
## [[67]]$relativeHumidity
## [[67]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
## [[67]]$relativeHumidity$value
## [1] 65
##
##
## [[67]]$windSpeed
## [1] "9 mph"
## [[67]]$windDirection
## [1] "S"
##
## [[67]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra,84?size=small"
## [[67]]$shortForecast
## [1] "Showers And Thunderstorms"
## [[67]]$detailedForecast
## [1] ""
##
##
## [[68]]
## [[68]]$number
```

```
## [1] 68
##
## [[68]]$name
## [1] ""
## [[68]]$startTime
## [1] "2024-05-27T16:00:00-04:00"
## [[68]]$endTime
## [1] "2024-05-27T17:00:00-04:00"
## [[68]]$isDaytime
## [1] TRUE
##
## [[68]]$temperature
## [1] 83
##
## [[68]]$temperatureUnit
## [1] "F"
## [[68]]$temperatureTrend
## NULL
##
## [[68]]$probabilityOfPrecipitation
## [[68]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[68]]$probabilityOfPrecipitation$value
## [1] 84
##
##
## [[68]]$dewpoint
## [[68]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[68]]$dewpoint$value
## [1] 21.66667
##
##
## [[68]]$relativeHumidity
## [[68]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[68]]$relativeHumidity$value
## [1] 67
##
##
## [[68]]$windSpeed
## [1] "9 mph"
## [[68]]$windDirection
## [1] "S"
##
## [[68]]$icon
```

```
## [1] "https://api.weather.gov/icons/land/day/tsra,84?size=small"
##
## [[68]]$shortForecast
## [1] "Showers And Thunderstorms"
## [[68]]$detailedForecast
## [1] ""
##
##
## [[69]]
## [[69]]$number
## [1] 69
## [[69]]$name
## [1] ""
##
## [[69]]$startTime
## [1] "2024-05-27T17:00:00-04:00"
## [[69]]$endTime
## [1] "2024-05-27T18:00:00-04:00"
## [[69]]$isDaytime
## [1] TRUE
##
## [[69]]$temperature
## [1] 82
## [[69]]$temperatureUnit
## [1] "F"
## [[69]]$temperatureTrend
## NULL
##
## [[69]]$probabilityOfPrecipitation
## [[69]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[69]]$probabilityOfPrecipitation$value
## [1] 84
##
##
## [[69]]$dewpoint
## [[69]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[69]]$dewpoint$value
## [1] 21.66667
##
## [[69]]$relativeHumidity
## [[69]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
```

```
## [[69]]$relativeHumidity$value
## [1] 69
##
##
## [[69]]$windSpeed
## [1] "9 mph"
## [[69]]$windDirection
## [1] "S"
##
## [[69]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra,84?size=small"
## [[69]]$shortForecast
## [1] "Showers And Thunderstorms"
## [[69]]$detailedForecast
## [1] ""
##
##
## [[70]]
## [[70]]$number
## [1] 70
## [[70]]$name
## [1] ""
##
## [[70]]$startTime
## [1] "2024-05-27T18:00:00-04:00"
##
## [[70]]$endTime
## [1] "2024-05-27T19:00:00-04:00"
## [[70]]$isDaytime
## [1] FALSE
## [[70]]$temperature
## [1] 81
## [[70]]$temperatureUnit
## [1] "F"
## [[70]]$temperatureTrend
## NULL
## [[70]]$probabilityOfPrecipitation
## [[70]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[70]]$probabilityOfPrecipitation$value
## [1] 84
##
##
## [[70]]$dewpoint
```

```
## [[70]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[70]]$dewpoint$value
## [1] 21.66667
##
## [[70]]$relativeHumidity
## [[70]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[70]]$relativeHumidity$value
## [1] 72
##
##
## [[70]]$windSpeed
## [1] "8 mph"
## [[70]]$windDirection
## [1] "S"
##
## [[70]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra,84?size=small"
## [[70]]$shortForecast
## [1] "Showers And Thunderstorms"
## [[70]]$detailedForecast
## [1] ""
##
##
## [[71]]
## [[71]]$number
## [1] 71
## [[71]]$name
## [1] ""
##
## [[71]]$startTime
## [1] "2024-05-27T19:00:00-04:00"
## [[71]]$endTime
## [1] "2024-05-27T20:00:00-04:00"
## [[71]]$isDaytime
## [1] FALSE
## [[71]]$temperature
## [1] 80
## [[71]]$temperatureUnit
## [1] "F"
##
## [[71]]$temperatureTrend
```

```
## NULL
##
## [[71]]$probabilityOfPrecipitation
## [[71]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[71]]$probabilityOfPrecipitation$value
## [1] 84
##
##
## [[71]]$dewpoint
## [[71]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[71]]$dewpoint$value
## [1] 21.11111
##
##
## [[71]]$relativeHumidity
## [[71]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[71]]$relativeHumidity$value
## [1] 72
##
## [[71]]$windSpeed
## [1] "7 mph"
## [[71]]$windDirection
## [1] "SW"
##
## [[71]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_sct,84?size=small"
## [[71]]$shortForecast
## [1] "Showers And Thunderstorms"
## [[71]]$detailedForecast
## [1] ""
##
##
## [[72]]
## [[72]]$number
## [1] 72
##
## [[72]]$name
## [1] ""
## [[72]]$startTime
## [1] "2024-05-27T20:00:00-04:00"
## [[72]]$endTime
## [1] "2024-05-27T21:00:00-04:00"
```

```
##
## [[72]]$isDaytime
## [1] FALSE
##
## [[72]]$temperature
## [1] 78
## [[72]]$temperatureUnit
## [1] "F"
## [[72]]$temperatureTrend
## NULL
## [[72]]$probabilityOfPrecipitation
## [[72]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[72]]$probabilityOfPrecipitation$value
## [1] 50
##
##
## [[72]]$dewpoint
## [[72]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[72]]$dewpoint$value
## [1] 21.11111
##
## [[72]]$relativeHumidity
## [[72]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[72]]$relativeHumidity$value
## [1] 76
##
##
## [[72]]$windSpeed
## [1] "6 mph"
##
## [[72]]$windDirection
## [1] "SW"
## [[72]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_sct,50?size=small"
##
## [[72]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[72]]$detailedForecast
## [1] ""
##
##
## [[73]]
```

```
## [[73]]$number
## [1] 73
##
## [[73]]$name
## [1] ""
##
## [[73]]$startTime
## [1] "2024-05-27T21:00:00-04:00"
## [[73]]$endTime
## [1] "2024-05-27T22:00:00-04:00"
## [[73]]$isDaytime
## [1] FALSE
## [[73]]$temperature
## [1] 77
##
## [[73]]$temperatureUnit
## [1] "F"
## [[73]]$temperatureTrend
## NULL
## [[73]]$probabilityOfPrecipitation
## [[73]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[73]]$probabilityOfPrecipitation$value
## [1] 50
##
##
## [[73]]$dewpoint
## [[73]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[73]]$dewpoint$value
## [1] 21.11111
##
##
## [[73]]$relativeHumidity
## [[73]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[73]]$relativeHumidity$value
## [1] 79
##
##
## [[73]]$windSpeed
## [1] "6 mph"
## [[73]]$windDirection
## [1] "SW"
##
```

```
## [[73]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_sct,50?size=small"
## [[73]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[73]]$detailedForecast
## [1] ""
##
##
## [[74]]
## [[74]]$number
## [1] 74
##
## [[74]]$name
## [1] ""
## [[74]]$startTime
## [1] "2024-05-27T22:00:00-04:00"
## [[74]]$endTime
## [1] "2024-05-27T23:00:00-04:00"
##
## [[74]]$isDaytime
## [1] FALSE
## [[74]]$temperature
## [1] 75
## [[74]]$temperatureUnit
## [1] "F"
##
## [[74]]$temperatureTrend
## NULL
## [[74]]$probabilityOfPrecipitation
## [[74]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[74]]$probabilityOfPrecipitation$value
##
## [[74]]$dewpoint
## [[74]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[74]]$dewpoint$value
## [1] 20.55556
##
##
## [[74]]$relativeHumidity
## [[74]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
```

```
##
## [[74]]$relativeHumidity$value
## [1] 82
##
## [[74]]$windSpeed
## [1] "5 mph"
## [[74]]$windDirection
## [1] "SW"
## [[74]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_sct,50?size=small"
## [[74]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[74]]$detailedForecast
## [1] ""
##
##
## [[75]]
## [[75]]$number
## [1] 75
##
## [[75]]$name
## [1] ""
## [[75]]$startTime
## [1] "2024-05-27T23:00:00-04:00"
## [[75]]$endTime
## [1] "2024-05-28T00:00:00-04:00"
## [[75]]$isDaytime
## [1] FALSE
## [[75]]$temperature
## [1] 74
##
## [[75]]$temperatureUnit
## [1] "F"
## [[75]]$temperatureTrend
## NULL
##
## [[75]]$probabilityOfPrecipitation
## [[75]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[75]]$probabilityOfPrecipitation$value
## [1] 50
##
##
```

```
## [[75]]$dewpoint
## [[75]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[75]]$dewpoint$value
## [1] 20.55556
##
##
## [[75]]$relativeHumidity
## [[75]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[75]]$relativeHumidity$value
## [1] 84
##
##
## [[75]]$windSpeed
## [1] "5 mph"
## [[75]]$windDirection
## [1] "SW"
##
## [[75]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,50?size=small"
##
## [[75]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[75]]$detailedForecast
## [1] ""
##
##
## [[76]]
## [[76]]$number
## [1] 76
## [[76]]$name
## [1] ""
##
## [[76]]$startTime
## [1] "2024-05-28T00:00:00-04:00"
## [[76]]$endTime
## [1] "2024-05-28T01:00:00-04:00"
## [[76]]$isDaytime
## [1] FALSE
##
## [[76]]$temperature
## [1] 73
## [[76]]$temperatureUnit
## [1] "F"
##
```

```
## [[76]]$temperatureTrend
## NUI.I.
##
## [[76]]$probabilityOfPrecipitation
## [[76]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[76]]$probabilityOfPrecipitation$value
##
##
## [[76]]$dewpoint
## [[76]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[76]]$dewpoint$value
## [1] 20
##
##
## [[76]]$relativeHumidity
## [[76]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
## [[76]]$relativeHumidity$value
## [1] 84
##
## [[76]]$windSpeed
## [1] "5 mph"
## [[76]]$windDirection
## [1] "SW"
##
## [[76]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,50?size=small"
## [[76]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[76]]$detailedForecast
## [1] ""
##
## [[77]]
## [[77]]$number
## [1] 77
## [[77]]$name
## [1] ""
## [[77]]$startTime
## [1] "2024-05-28T01:00:00-04:00"
##
## [[77]]$endTime
```

```
## [1] "2024-05-28T02:00:00-04:00"
##
## [[77]]$isDaytime
## [1] FALSE
## [[77]]$temperature
## [1] 72
## [[77]]$temperatureUnit
## [1] "F"
## [[77]]$temperatureTrend
##
## [[77]]$probabilityOfPrecipitation
## [[77]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[77]]$probabilityOfPrecipitation$value
## [1] 50
##
##
## [[77]]$dewpoint
## [[77]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[77]]$dewpoint$value
## [1] 20
##
##
## [[77]]$relativeHumidity
## [[77]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[77]]$relativeHumidity$value
## [1] 87
##
##
## [[77]]$windSpeed
## [1] "3 mph"
## [[77]]$windDirection
## [1] "W"
##
## [[77]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,50?size=small"
## [[77]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[77]]$detailedForecast
## [1] ""
##
##
```

```
## [[78]]
## [[78]]$number
## [1] 78
##
## [[78]]$name
## [1] ""
## [[78]]$startTime
## [1] "2024-05-28T02:00:00-04:00"
## [[78]]$endTime
## [1] "2024-05-28T03:00:00-04:00"
## [[78]]$isDaytime
## [1] FALSE
##
## [[78]]$temperature
## [1] 71
## [[78]]$temperatureUnit
## [1] "F"
## [[78]]$temperatureTrend
## NULL
##
## [[78]]$probabilityOfPrecipitation
## [[78]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[78]]$probabilityOfPrecipitation$value
## [1] 9
##
##
## [[78]]$dewpoint
## [[78]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[78]]$dewpoint$value
## [1] 19.44444
##
##
## [[78]]$relativeHumidity
## [[78]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[78]]$relativeHumidity$value
## [1] 87
##
## [[78]]$windSpeed
## [1] "3 mph"
## [[78]]$windDirection
## [1] "W"
```

```
##
## [[78]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,9?size=small"
## [[78]]$shortForecast
## [1] "Partly Cloudy"
## [[78]]$detailedForecast
## [1] ""
##
##
## [[79]]
## [[79]]$number
## [1] 79
## [[79]]$name
## [1] ""
##
## [[79]]$startTime
## [1] "2024-05-28T03:00:00-04:00"
## [[79]]$endTime
## [1] "2024-05-28T04:00:00-04:00"
## [[79]]$isDaytime
## [1] FALSE
## [[79]]$temperature
## [1] 69
## [[79]]$temperatureUnit
## [1] "F"
## [[79]]$temperatureTrend
## NULL
## [[79]]$probabilityOfPrecipitation
## [[79]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[79]]$probabilityOfPrecipitation$value
## [1] 9
##
## [[79]]$dewpoint
## [[79]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[79]]$dewpoint$value
## [1] 18.88889
##
##
## [[79]]$relativeHumidity
## [[79]]$relativeHumidity$unitCode
```

```
## [1] "wmoUnit:percent"
##
## [[79]]$relativeHumidity$value
## [1] 90
##
## [[79]]$windSpeed
## [1] "3 mph"
##
## [[79]]$windDirection
## [1] "W"
## [[79]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,9?size=small"
## [[79]]$shortForecast
## [1] "Partly Cloudy"
## [[79]]$detailedForecast
## [1] ""
##
##
## [[80]]
## [[80]]$number
## [1] 80
## [[80]]$name
## [1] ""
##
## [[80]]$startTime
## [1] "2024-05-28T04:00:00-04:00"
##
## [[80]]$endTime
## [1] "2024-05-28T05:00:00-04:00"
## [[80]]$isDaytime
## [1] FALSE
##
## [[80]]$temperature
## [1] 68
## [[80]]$temperatureUnit
## [1] "F"
## [[80]]$temperatureTrend
## NULL
## [[80]]$probabilityOfPrecipitation
## [[80]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[80]]$probabilityOfPrecipitation$value
## [1] 9
##
```

```
##
## [[80]]$dewpoint
## [[80]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[80]]$dewpoint$value
## [1] 18.33333
##
##
## [[80]]$relativeHumidity
## [[80]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[80]]$relativeHumidity$value
## [1] 90
##
##
## [[80]]$windSpeed
## [1] "3 mph"
## [[80]]$windDirection
## [1] "W"
##
## [[80]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,9?size=small"
## [[80]]$shortForecast
## [1] "Partly Cloudy"
## [[80]]$detailedForecast
## [1] ""
##
##
## [[81]]
## [[81]]$number
## [1] 81
##
## [[81]]$name
## [1] ""
##
## [[81]]$startTime
## [1] "2024-05-28T05:00:00-04:00"
## [[81]]$endTime
## [1] "2024-05-28T06:00:00-04:00"
## [[81]]$isDaytime
## [1] FALSE
## [[81]]$temperature
## [1] 67
## [[81]]$temperatureUnit
## [1] "F"
```

```
##
## [[81]]$temperatureTrend
## NULL
##
## [[81]]$probabilityOfPrecipitation
## [[81]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[81]]$probabilityOfPrecipitation$value
## [1] 9
##
## [[81]]$dewpoint
## [[81]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[81]]$dewpoint$value
## [1] 17.77778
##
##
## [[81]]$relativeHumidity
## [[81]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[81]]$relativeHumidity$value
## [1] 90
##
## [[81]]$windSpeed
## [1] "3 mph"
## [[81]]$windDirection
## [1] "W"
##
## [[81]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,9?size=small"
## [[81]]$shortForecast
## [1] "Mostly Clear"
## [[81]]$detailedForecast
## [1] ""
##
## [[82]]
## [[82]]$number
## [1] 82
##
## [[82]]$name
## [1] ""
## [[82]]$startTime
## [1] "2024-05-28T06:00:00-04:00"
##
```

```
## [[82]]$endTime
## [1] "2024-05-28T07:00:00-04:00"
## [[82]]$isDaytime
## [1] TRUE
##
## [[82]]$temperature
## [1] 67
## [[82]]$temperatureUnit
## [1] "F"
## [[82]]$temperatureTrend
## NULL
##
## [[82]]$probabilityOfPrecipitation
## [[82]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[82]]$probabilityOfPrecipitation$value
## [1] 9
##
##
## [[82]]$dewpoint
## [[82]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[82]]$dewpoint$value
## [1] 17.77778
##
##
## [[82]]$relativeHumidity
## [[82]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[82]]$relativeHumidity$value
## [1] 90
##
## [[82]]$windSpeed
## [1] "3 mph"
## [[82]]$windDirection
## [1] "W"
## [[82]]$icon
## [1] "https://api.weather.gov/icons/land/day/few,9?size=small"
## [[82]]$shortForecast
## [1] "Sunny"
## [[82]]$detailedForecast
## [1] ""
##
```

```
##
## [[83]]
## [[83]]$number
## [1] 83
## [[83]]$name
## [1] ""
## [[83]]$startTime
## [1] "2024-05-28T07:00:00-04:00"
## [[83]]$endTime
## [1] "2024-05-28T08:00:00-04:00"
## [[83]]$isDaytime
## [1] TRUE
##
## [[83]]$temperature
## [1] 68
## [[83]]$temperatureUnit
## [1] "F"
##
## [[83]]$temperatureTrend
## NULL
## [[83]]$probabilityOfPrecipitation
## [[83]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[83]]$probabilityOfPrecipitation$value
## [1] 9
##
##
## [[83]]$dewpoint
## [[83]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[83]]$dewpoint$value
## [1] 17.77778
##
##
## [[83]]$relativeHumidity
## [[83]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
## [[83]]$relativeHumidity$value
## [1] 87
##
##
## [[83]]$windSpeed
## [1] "5 mph"
##
## [[83]]$windDirection
```

```
## [1] "W"
##
## [[83]]$icon
## [1] "https://api.weather.gov/icons/land/day/few,9?size=small"
## [[83]]$shortForecast
## [1] "Sunny"
## [[83]]$detailedForecast
## [1] ""
##
##
## [[84]]
## [[84]]$number
## [1] 84
##
## [[84]]$name
## [1] ""
## [[84]]$startTime
## [1] "2024-05-28T08:00:00-04:00"
## [[84]]$endTime
## [1] "2024-05-28T09:00:00-04:00"
## [[84]]$isDaytime
## [1] TRUE
## [[84]]$temperature
## [1] 69
## [[84]]$temperatureUnit
## [1] "F"
## [[84]]$temperatureTrend
##
## [[84]]$probabilityOfPrecipitation
## [[84]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[84]]$probabilityOfPrecipitation$value
## [1] 13
##
## [[84]]$dewpoint
## [[84]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[84]]$dewpoint$value
## [1] 17.77778
##
##
## [[84]]$relativeHumidity
```

```
## [[84]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[84]]$relativeHumidity$value
## [1] 84
##
## [[84]]$windSpeed
## [1] "5 mph"
## [[84]]$windDirection
## [1] "W"
## [[84]]$icon
## [1] "https://api.weather.gov/icons/land/day/few,13?size=small"
## [[84]]$shortForecast
## [1] "Sunny"
## [[84]]$detailedForecast
## [1] ""
##
##
## [[85]]
## [[85]]$number
## [1] 85
##
## [[85]]$name
## [1] ""
##
## [[85]]$startTime
## [1] "2024-05-28T09:00:00-04:00"
## [[85]]$endTime
## [1] "2024-05-28T10:00:00-04:00"
## [[85]]$isDaytime
## [1] TRUE
## [[85]]$temperature
## [1] 71
## [[85]]$temperatureUnit
## [1] "F"
## [[85]]$temperatureTrend
## NULL
##
## [[85]]$probabilityOfPrecipitation
## [[85]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[85]]$probabilityOfPrecipitation$value
## [1] 13
```

```
##
##
## [[85]]$dewpoint
## [[85]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[85]]$dewpoint$value
## [1] 17.22222
##
##
## [[85]]$relativeHumidity
## [[85]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[85]]$relativeHumidity$value
## [1] 76
##
##
## [[85]]$windSpeed
## [1] "6 mph"
##
## [[85]]$windDirection
## [1] "W"
## [[85]]$icon
## [1] "https://api.weather.gov/icons/land/day/few,13?size=small"
## [[85]]$shortForecast
## [1] "Sunny"
## [[85]]$detailedForecast
## [1] ""
##
##
## [[86]]
## [[86]]$number
## [1] 86
##
## [[86]]$name
## [1] ""
## [[86]]$startTime
## [1] "2024-05-28T10:00:00-04:00"
##
## [[86]]$endTime
## [1] "2024-05-28T11:00:00-04:00"
## [[86]]$isDaytime
## [1] TRUE
## [[86]]$temperature
## [1] 74
##
## [[86]]$temperatureUnit
```

```
## [1] "F"
##
## [[86]]$temperatureTrend
## NULL
## [[86]]$probabilityOfPrecipitation
## [[86]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[86]]$probabilityOfPrecipitation$value
##
##
## [[86]]$dewpoint
## [[86]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[86]]$dewpoint$value
## [1] 16.66667
##
## [[86]]$relativeHumidity
## [[86]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
## [[86]]$relativeHumidity$value
## [1] 66
##
## [[86]]$windSpeed
## [1] "6 mph"
##
## [[86]]$windDirection
## [1] "W"
## [[86]]$icon
## [1] "https://api.weather.gov/icons/land/day/few,13?size=small"
## [[86]]$shortForecast
## [1] "Sunny"
## [[86]]$detailedForecast
## [1] ""
##
## [[87]]
## [[87]]$number
## [1] 87
## [[87]]$name
## [1] ""
##
## [[87]]$startTime
## [1] "2024-05-28T11:00:00-04:00"
```

```
##
## [[87]]$endTime
## [1] "2024-05-28T12:00:00-04:00"
## [[87]]$isDaytime
## [1] TRUE
## [[87]]$temperature
## [1] 76
##
## [[87]]$temperatureUnit
## [1] "F"
## [[87]]$temperatureTrend
## NULL
##
## [[87]]$probabilityOfPrecipitation
## [[87]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[87]]$probabilityOfPrecipitation$value
##
##
## [[87]]$dewpoint
## [[87]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[87]]$dewpoint$value
## [1] 15.55556
##
##
## [[87]]$relativeHumidity
## [[87]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[87]]$relativeHumidity$value
## [1] 58
##
##
## [[87]]$windSpeed
## [1] "7 mph"
## [[87]]$windDirection
## [1] "W"
##
## [[87]]$icon
## [1] "https://api.weather.gov/icons/land/day/few,13?size=small"
## [[87]]$shortForecast
## [1] "Sunny"
## [[87]]$detailedForecast
## [1] ""
```

```
##
##
## [[88]]
## [[88]]$number
## [1] 88
##
## [[88]]$name
## [1] ""
##
## [[88]]$startTime
## [1] "2024-05-28T12:00:00-04:00"
## [[88]]$endTime
## [1] "2024-05-28T13:00:00-04:00"
## [[88]]$isDaytime
## [1] TRUE
## [[88]]$temperature
## [1] 78
## [[88]]$temperatureUnit
## [1] "F"
## [[88]]$temperatureTrend
## NULL
##
## [[88]]$probabilityOfPrecipitation
## [[88]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[88]]$probabilityOfPrecipitation$value
## [1] 13
##
## [[88]]$dewpoint
## [[88]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[88]]$dewpoint$value
## [1] 14.44444
##
## [[88]]$relativeHumidity
## [[88]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[88]]$relativeHumidity$value
## [1] 50
##
##
## [[88]]$windSpeed
## [1] "7 mph"
##
```

```
## [[88]]$windDirection
## [1] "W"
##
## [[88]]$icon
## [1] "https://api.weather.gov/icons/land/day/few,13?size=small"
## [[88]]$shortForecast
## [1] "Sunny"
## [[88]]$detailedForecast
## [1] ""
##
##
## [[89]]
## [[89]]$number
## [1] 89
##
## [[89]]$name
## [1] ""
## [[89]]$startTime
## [1] "2024-05-28T13:00:00-04:00"
##
## [[89]]$endTime
## [1] "2024-05-28T14:00:00-04:00"
## [[89]]$isDaytime
## [1] TRUE
##
## [[89]]$temperature
## [1] 79
##
## [[89]]$temperatureUnit
## [1] "F"
## [[89]]$temperatureTrend
## NULL
##
## [[89]]$probabilityOfPrecipitation
## [[89]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[89]]$probabilityOfPrecipitation$value
## [1] 13
##
##
## [[89]]$dewpoint
## [[89]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[89]]$dewpoint$value
## [1] 13.88889
##
##
```

```
## [[89]]$relativeHumidity
## [[89]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[89]]$relativeHumidity$value
## [1] 47
##
##
## [[89]]$windSpeed
## [1] "7 mph"
## [[89]]$windDirection
## [1] "W"
##
## [[89]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,13?size=small"
## [[89]]$shortForecast
## [1] "Mostly Sunny"
## [[89]]$detailedForecast
## [1] ""
##
## [[90]]
## [[90]]$number
## [1] 90
## [[90]]$name
## [1] ""
## [[90]]$startTime
## [1] "2024-05-28T14:00:00-04:00"
## [[90]]$endTime
## [1] "2024-05-28T15:00:00-04:00"
## [[90]]$isDaytime
## [1] TRUE
##
## [[90]]$temperature
## [1] 80
## [[90]]$temperatureUnit
## [1] "F"
##
## [[90]]$temperatureTrend
## NULL
## [[90]]$probabilityOfPrecipitation
## [[90]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[90]]$probabilityOfPrecipitation$value
```

```
## [1] 18
##
##
## [[90]]$dewpoint
## [[90]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[90]]$dewpoint$value
## [1] 13.33333
##
##
## [[90]]$relativeHumidity
## [[90]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[90]]$relativeHumidity$value
## [1] 44
##
##
## [[90]]$windSpeed
## [1] "7 mph"
## [[90]]$windDirection
## [1] "W"
##
## [[90]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,18?size=small"
## [[90]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[90]]$detailedForecast
## [1] ""
##
## [[91]]
## [[91]]$number
## [1] 91
##
## [[91]]$name
## [1] ""
## [[91]]$startTime
## [1] "2024-05-28T15:00:00-04:00"
## [[91]]$endTime
## [1] "2024-05-28T16:00:00-04:00"
## [[91]]$isDaytime
## [1] TRUE
## [[91]]$temperature
## [1] 81
##
```

```
## [[91]]$temperatureUnit
## [1] "F"
## [[91]]$temperatureTrend
## NULL
##
## [[91]]$probabilityOfPrecipitation
## [[91]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[91]]$probabilityOfPrecipitation$value
## [1] 18
##
## [[91]]$dewpoint
## [[91]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[91]]$dewpoint$value
## [1] 13.33333
##
##
## [[91]]$relativeHumidity
## [[91]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[91]]$relativeHumidity$value
## [1] 42
##
## [[91]]$windSpeed
## [1] "7 mph"
## [[91]]$windDirection
## [1] "W"
## [[91]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,18?size=small"
## [[91]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[91]]$detailedForecast
## [1] ""
##
##
## [[92]]
## [[92]]$number
## [1] 92
## [[92]]$name
## [1] ""
##
## [[92]]$startTime
```

```
## [1] "2024-05-28T16:00:00-04:00"
##
## [[92]]$endTime
## [1] "2024-05-28T17:00:00-04:00"
## [[92]]$isDaytime
## [1] TRUE
## [[92]]$temperature
## [1] 82
## [[92]]$temperatureUnit
## [1] "F"
## [[92]]$temperatureTrend
## NULL
## [[92]]$probabilityOfPrecipitation
## [[92]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[92]]$probabilityOfPrecipitation$value
## [1] 18
##
##
## [[92]]$dewpoint
## [[92]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[92]]$dewpoint$value
## [1] 13.33333
##
##
## [[92]]$relativeHumidity
## [[92]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[92]]$relativeHumidity$value
## [1] 41
##
##
## [[92]]$windSpeed
## [1] "7 mph"
##
## [[92]]$windDirection
## [1] "W"
## [[92]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,18?size=small"
## [[92]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[92]]$detailedForecast
```

```
## [1] ""
##
##
## [[93]]
## [[93]]$number
## [1] 93
## [[93]]$name
## [1] ""
##
## [[93]]$startTime
## [1] "2024-05-28T17:00:00-04:00"
## [[93]]$endTime
## [1] "2024-05-28T18:00:00-04:00"
##
## [[93]]$isDaytime
## [1] TRUE
## [[93]]$temperature
## [1] 82
## [[93]]$temperatureUnit
## [1] "F"
##
## [[93]]$temperatureTrend
## NULL
## [[93]]$probabilityOfPrecipitation
## [[93]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[93]]$probabilityOfPrecipitation$value
## [1] 18
##
##
## [[93]]$dewpoint
## [[93]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[93]]$dewpoint$value
## [1] 13.33333
##
## [[93]]$relativeHumidity
## [[93]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[93]]$relativeHumidity$value
## [1] 41
##
##
## [[93]]$windSpeed
## [1] "7 mph"
```

```
##
## [[93]]$windDirection
## [1] "W"
##
## [[93]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,18?size=small"
## [[93]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[93]]$detailedForecast
## [1] ""
##
## [[94]]
## [[94]]$number
## [1] 94
##
## [[94]]$name
## [1] ""
##
## [[94]]$startTime
## [1] "2024-05-28T18:00:00-04:00"
## [[94]]$endTime
## [1] "2024-05-28T19:00:00-04:00"
## [[94]]$isDaytime
## [1] FALSE
## [[94]]$temperature
## [1] 81
## [[94]]$temperatureUnit
## [1] "F"
## [[94]]$temperatureTrend
## NULL
## [[94]]$probabilityOfPrecipitation
## [[94]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[94]]$probabilityOfPrecipitation$value
## [1] 18
##
##
## [[94]]$dewpoint
## [[94]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[94]]$dewpoint$value
## [1] 13.88889
##
```

```
##
## [[94]]$relativeHumidity
## [[94]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[94]]$relativeHumidity$value
## [1] 44
##
## [[94]]$windSpeed
## [1] "6 mph"
## [[94]]$windDirection
## [1] "W"
##
## [[94]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,18?size=small"
## [[94]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[94]]$detailedForecast
## [1] ""
##
##
## [[95]]
## [[95]]$number
## [1] 95
##
## [[95]]$name
## [1] ""
##
## [[95]]$startTime
## [1] "2024-05-28T19:00:00-04:00"
## [[95]]$endTime
## [1] "2024-05-28T20:00:00-04:00"
## [[95]]$isDaytime
## [1] FALSE
## [[95]]$temperature
## [1] 79
##
## [[95]]$temperatureUnit
## [1] "F"
## [[95]]$temperatureTrend
## NULL
## [[95]]$probabilityOfPrecipitation
## [[95]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
```

```
## [[95]]$probabilityOfPrecipitation$value
## [1] 18
##
##
## [[95]]$dewpoint
## [[95]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[95]]$dewpoint$value
## [1] 13.88889
##
## [[95]]$relativeHumidity
## [[95]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[95]]$relativeHumidity$value
## [1] 47
##
##
## [[95]]$windSpeed
## [1] "6 mph"
##
## [[95]]$windDirection
## [1] "W"
## [[95]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,18?size=small"
## [[95]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[95]]$detailedForecast
## [1] ""
##
##
## [[96]]
## [[96]]$number
## [1] 96
##
## [[96]]$name
## [1] ""
## [[96]]$startTime
## [1] "2024-05-28T20:00:00-04:00"
##
## [[96]]$endTime
## [1] "2024-05-28T21:00:00-04:00"
## [[96]]$isDaytime
## [1] FALSE
## [[96]]$temperature
## [1] 77
```

```
##
## [[96]]$temperatureUnit
## [1] "F"
##
## [[96]]$temperatureTrend
## NULL
## [[96]]$probabilityOfPrecipitation
## [[96]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[96]]$probabilityOfPrecipitation$value
## [1] 13
##
##
## [[96]]$dewpoint
## [[96]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[96]]$dewpoint$value
## [1] 14.44444
##
##
## [[96]]$relativeHumidity
## [[96]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[96]]$relativeHumidity$value
## [1] 52
##
##
## [[96]]$windSpeed
## [1] "5 mph"
## [[96]]$windDirection
## [1] "W"
##
## [[96]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,13?size=small"
##
## [[96]]$shortForecast
## [1] "Partly Cloudy"
## [[96]]$detailedForecast
## [1] ""
##
##
## [[97]]
## [[97]]$number
## [1] 97
##
## [[97]]$name
## [1] ""
##
```

```
## [[97]]$startTime
## [1] "2024-05-28T21:00:00-04:00"
## [[97]]$endTime
## [1] "2024-05-28T22:00:00-04:00"
## [[97]]$isDaytime
## [1] FALSE
## [[97]]$temperature
## [1] 75
## [[97]]$temperatureUnit
## [1] "F"
## [[97]]$temperatureTrend
## NULL
##
## [[97]]$probabilityOfPrecipitation
## [[97]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[97]]$probabilityOfPrecipitation$value
## [1] 13
##
## [[97]]$dewpoint
## [[97]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[97]]$dewpoint$value
## [1] 15
##
##
## [[97]]$relativeHumidity
## [[97]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[97]]$relativeHumidity$value
## [1] 58
##
## [[97]]$windSpeed
## [1] "5 mph"
## [[97]]$windDirection
## [1] "W"
##
## [[97]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,13?size=small"
## [[97]]$shortForecast
## [1] "Partly Cloudy"
##
```

```
## [[97]]$detailedForecast
## [1] ""
##
##
## [[98]]
## [[98]]$number
## [1] 98
## [[98]]$name
## [1] ""
## [[98]]$startTime
## [1] "2024-05-28T22:00:00-04:00"
##
## [[98]]$endTime
## [1] "2024-05-28T23:00:00-04:00"
## [[98]]$isDaytime
## [1] FALSE
## [[98]]$temperature
## [1] 72
##
## [[98]]$temperatureUnit
## [1] "F"
## [[98]]$temperatureTrend
## NULL
##
## [[98]]$probabilityOfPrecipitation
## [[98]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[98]]$probabilityOfPrecipitation$value
## [1] 13
##
##
## [[98]]$dewpoint
## [[98]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[98]]$dewpoint$value
## [1] 15
##
## [[98]]$relativeHumidity
## [[98]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[98]]$relativeHumidity$value
## [1] 64
##
##
## [[98]]$windSpeed
```

```
## [1] "3 mph"
##
## [[98]]$windDirection
## [1] "W"
## [[98]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,13?size=small"
## [[98]]$shortForecast
## [1] "Partly Cloudy"
## [[98]]$detailedForecast
## [1] ""
##
##
## [[99]]
## [[99]]$number
## [1] 99
## [[99]]$name
## [1] ""
## [[99]]$startTime
## [1] "2024-05-28T23:00:00-04:00"
##
## [[99]]$endTime
## [1] "2024-05-29T00:00:00-04:00"
## [[99]]$isDaytime
## [1] FALSE
## [[99]]$temperature
## [1] 70
##
## [[99]]$temperatureUnit
## [1] "F"
## [[99]]$temperatureTrend
## NULL
##
## [[99]]$probabilityOfPrecipitation
## [[99]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[99]]$probabilityOfPrecipitation$value
## [1] 13
##
##
## [[99]]$dewpoint
## [[99]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[99]]$dewpoint$value
## [1] 15
```

```
##
##
## [[99]]$relativeHumidity
## [[99]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[99]]$relativeHumidity$value
## [1] 68
##
##
## [[99]]$windSpeed
## [1] "3 mph"
## [[99]]$windDirection
## [1] "W"
##
## [[99]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,13?size=small"
## [[99]]$shortForecast
## [1] "Partly Cloudy"
## [[99]]$detailedForecast
## [1] ""
##
## [[100]]
## [[100]]$number
## [1] 100
##
## [[100]]$name
## [1] ""
## [[100]]$startTime
## [1] "2024-05-29T00:00:00-04:00"
## [[100]]$endTime
## [1] "2024-05-29T01:00:00-04:00"
## [[100]]$isDaytime
## [1] FALSE
## [[100]]$temperature
## [1] 68
## [[100]]$temperatureUnit
## [1] "F"
##
## [[100]]$temperatureTrend
## NULL
##
## [[100]]$probabilityOfPrecipitation
## [[100]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
```

```
##
## [[100]]$probabilityOfPrecipitation$value
##
## [[100]]$dewpoint
## [[100]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[100]]$dewpoint$value
## [1] 14.44444
##
##
## [[100]]$relativeHumidity
## [[100]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[100]]$relativeHumidity$value
## [1] 70
##
##
## [[100]]$windSpeed
## [1] "3 mph"
## [[100]]$windDirection
## [1] "W"
##
## [[100]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,13?size=small"
## [[100]]$shortForecast
## [1] "Partly Cloudy"
## [[100]]$detailedForecast
## [1] ""
##
##
## [[101]]
## [[101]]$number
## [1] 101
## [[101]]$name
## [1] ""
##
## [[101]]$startTime
## [1] "2024-05-29T01:00:00-04:00"
## [[101]]$endTime
## [1] "2024-05-29T02:00:00-04:00"
## [[101]]$isDaytime
## [1] FALSE
##
## [[101]]$temperature
```

```
## [1] 66
##
## [[101]]$temperatureUnit
## [1] "F"
## [[101]]$temperatureTrend
## NULL
## [[101]]$probabilityOfPrecipitation
## [[101]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[101]]$probabilityOfPrecipitation$value
## [1] 13
##
##
## [[101]]$dewpoint
## [[101]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[101]]$dewpoint$value
## [1] 14.44444
##
## [[101]]$relativeHumidity
## [[101]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[101]]$relativeHumidity$value
## [1] 75
##
##
## [[101]]$windSpeed
## [1] "2 mph"
## [[101]]$windDirection
## [1] "W"
##
## [[101]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,13?size=small"
## [[101]]$shortForecast
## [1] "Partly Cloudy"
## [[101]]$detailedForecast
## [1] ""
##
##
## [[102]]
## [[102]]$number
## [1] 102
## [[102]]$name
## [1] ""
```

```
##
## [[102]]$startTime
## [1] "2024-05-29T02:00:00-04:00"
## [[102]]$endTime
## [1] "2024-05-29T03:00:00-04:00"
## [[102]]$isDaytime
## [1] FALSE
##
## [[102]]$temperature
## [1] 65
## [[102]]$temperatureUnit
## [1] "F"
##
## [[102]]$temperatureTrend
## NULL
## [[102]]$probabilityOfPrecipitation
## [[102]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[102]]$probabilityOfPrecipitation$value
## [1] 4
##
##
## [[102]]$dewpoint
## [[102]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[102]]$dewpoint$value
## [1] 13.88889
##
## [[102]]$relativeHumidity
## [[102]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[102]]$relativeHumidity$value
## [1] 75
##
## [[102]]$windSpeed
## [1] "2 mph"
##
## [[102]]$windDirection
## [1] "W"
## [[102]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,4?size=small"
## [[102]]$shortForecast
## [1] "Partly Cloudy"
```

```
##
## [[102]]$detailedForecast
## [1] ""
##
## [[103]]
## [[103]]$number
## [1] 103
##
## [[103]]$name
## [1] ""
## [[103]]$startTime
## [1] "2024-05-29T03:00:00-04:00"
## [[103]]$endTime
## [1] "2024-05-29T04:00:00-04:00"
## [[103]]$isDaytime
## [1] FALSE
## [[103]]$temperature
## [1] 64
## [[103]]$temperatureUnit
## [1] "F"
##
## [[103]]$temperatureTrend
## NULL
##
## [[103]]$probabilityOfPrecipitation
## [[103]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[103]]$probabilityOfPrecipitation$value
## [1] 4
##
##
## [[103]]$dewpoint
## [[103]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[103]]$dewpoint$value
## [1] 13.88889
##
## [[103]]$relativeHumidity
## [[103]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[103]]$relativeHumidity$value
## [1] 78
##
##
```

```
## [[103]]$windSpeed
## [1] "2 mph"
## [[103]]$windDirection
## [1] "W"
##
## [[103]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,4?size=small"
## [[103]]$shortForecast
## [1] "Partly Cloudy"
## [[103]]$detailedForecast
## [1] ""
##
##
## [[104]]
## [[104]]$number
## [1] 104
## [[104]]$name
## [1] ""
##
## [[104]]$startTime
## [1] "2024-05-29T04:00:00-04:00"
## [[104]]$endTime
## [1] "2024-05-29T05:00:00-04:00"
## [[104]]$isDaytime
## [1] FALSE
##
## [[104]]$temperature
## [1] 63
## [[104]]$temperatureUnit
## [1] "F"
## [[104]]$temperatureTrend
## NULL
##
## [[104]]$probabilityOfPrecipitation
## [[104]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[104]]$probabilityOfPrecipitation$value
## [1] 4
##
## [[104]]$dewpoint
## [[104]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[104]]$dewpoint$value
```

```
## [1] 13.88889
##
##
## [[104]]$relativeHumidity
## [[104]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[104]]$relativeHumidity$value
## [1] 81
##
## [[104]]$windSpeed
## [1] "3 mph"
## [[104]]$windDirection
## [1] "W"
##
## [[104]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,4?size=small"
## [[104]]$shortForecast
## [1] "Mostly Clear"
##
## [[104]]$detailedForecast
## [1] ""
##
##
## [[105]]
## [[105]]$number
## [1] 105
## [[105]]$name
## [1] ""
##
## [[105]]$startTime
## [1] "2024-05-29T05:00:00-04:00"
##
## [[105]]$endTime
## [1] "2024-05-29T06:00:00-04:00"
##
## [[105]]$isDaytime
## [1] FALSE
## [[105]]$temperature
## [1] 63
##
## [[105]]$temperatureUnit
## [1] "F"
## [[105]]$temperatureTrend
## NULL
## [[105]]$probabilityOfPrecipitation
## [[105]]$probabilityOfPrecipitation$unitCode
```

```
## [1] "wmoUnit:percent"
##
## [[105]]$probabilityOfPrecipitation$value
##
## [[105]]$dewpoint
## [[105]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[105]]$dewpoint$value
## [1] 13.88889
##
## [[105]]$relativeHumidity
## [[105]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[105]]$relativeHumidity$value
## [1] 81
##
##
## [[105]]$windSpeed
## [1] "3 mph"
##
## [[105]]$windDirection
## [1] "W"
## [[105]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,4?size=small"
## [[105]]$shortForecast
## [1] "Mostly Clear"
## [[105]]$detailedForecast
## [1] ""
##
##
## [[106]]
## [[106]]$number
## [1] 106
## [[106]]$name
## [1] ""
## [[106]]$startTime
## [1] "2024-05-29T06:00:00-04:00"
## [[106]]$endTime
## [1] "2024-05-29T07:00:00-04:00"
## [[106]]$isDaytime
## [1] TRUE
##
```

```
## [[106]]$temperature
## [1] 63
##
## [[106]]$temperatureUnit
## [1] "F"
##
## [[106]]$temperatureTrend
## NULL
##
## [[106]]$probabilityOfPrecipitation
## [[106]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[106]]$probabilityOfPrecipitation$value
## [1] 4
##
##
## [[106]]$dewpoint
## [[106]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[106]]$dewpoint$value
## [1] 13.88889
##
## [[106]]$relativeHumidity
## [[106]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[106]]$relativeHumidity$value
## [1] 81
##
##
## [[106]]$windSpeed
## [1] "3 mph"
## [[106]]$windDirection
## [1] "W"
##
## [[106]]$icon
## [1] "https://api.weather.gov/icons/land/day/few,4?size=small"
## [[106]]$shortForecast
## [1] "Sunny"
## [[106]]$detailedForecast
## [1] ""
##
##
## [[107]]
## [[107]]$number
## [1] 107
##
## [[107]]$name
```

```
## [1] ""
##
## [[107]]$startTime
## [1] "2024-05-29T07:00:00-04:00"
## [[107]]$endTime
## [1] "2024-05-29T08:00:00-04:00"
## [[107]]$isDaytime
## [1] TRUE
## [[107]]$temperature
## [1] 64
## [[107]]$temperatureUnit
## [1] "F"
## [[107]]$temperatureTrend
## NULL
## [[107]]$probabilityOfPrecipitation
## [[107]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[107]]$probabilityOfPrecipitation$value
## [1] 4
##
## [[107]]$dewpoint
## [[107]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[107]]$dewpoint$value
## [1] 14.44444
##
##
## [[107]]$relativeHumidity
## [[107]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[107]]$relativeHumidity$value
## [1] 81
##
## [[107]]$windSpeed
## [1] "3 mph"
## [[107]]$windDirection
## [1] "W"
## [[107]]$icon
## [1] "https://api.weather.gov/icons/land/day/few,4?size=small"
## [[107]]$shortForecast
```

```
## [1] "Sunny"
##
## [[107]]$detailedForecast
## [1] ""
##
## [[108]]
## [[108]]$number
## [1] 108
## [[108]]$name
## [1] ""
## [[108]]$startTime
## [1] "2024-05-29T08:00:00-04:00"
##
## [[108]]$endTime
## [1] "2024-05-29T09:00:00-04:00"
## [[108]]$isDaytime
## [1] TRUE
## [[108]]$temperature
## [1] 66
##
## [[108]]$temperatureUnit
## [1] "F"
## [[108]]$temperatureTrend
## NULL
## [[108]]$probabilityOfPrecipitation
## [[108]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[108]]$probabilityOfPrecipitation$value
## [1] 12
##
##
## [[108]]$dewpoint
## [[108]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[108]]$dewpoint$value
## [1] 14.44444
##
## [[108]]$relativeHumidity
## [[108]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[108]]$relativeHumidity$value
## [1] 75
##
```

```
##
## [[108]]$windSpeed
## [1] "3 mph"
## [[108]]$windDirection
## [1] "W"
## [[108]]$icon
## [1] "https://api.weather.gov/icons/land/day/few,12?size=small"
## [[108]]$shortForecast
## [1] "Sunny"
## [[108]]$detailedForecast
## [1] ""
##
##
## [[109]]
## [[109]]$number
## [1] 109
##
## [[109]]$name
## [1] ""
## [[109]]$startTime
## [1] "2024-05-29T09:00:00-04:00"
## [[109]]$endTime
## [1] "2024-05-29T10:00:00-04:00"
## [[109]]$isDaytime
## [1] TRUE
## [[109]]$temperature
## [1] 69
## [[109]]$temperatureUnit
## [1] "F"
## [[109]]$temperatureTrend
## [[109]]$probabilityOfPrecipitation
## [[109]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[109]]$probabilityOfPrecipitation$value
## [1] 12
##
##
## [[109]]$dewpoint
## [[109]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
```

```
## [[109]]$dewpoint$value
## [1] 14.44444
##
##
## [[109]]$relativeHumidity
## [[109]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[109]]$relativeHumidity$value
## [1] 68
##
## [[109]]$windSpeed
## [1] "5 mph"
## [[109]]$windDirection
## [1] "W"
##
## [[109]]$icon
## [1] "https://api.weather.gov/icons/land/day/few,12?size=small"
## [[109]]$shortForecast
## [1] "Sunny"
## [[109]]$detailedForecast
## [1] ""
##
## [[110]]
## [[110]]$number
## [1] 110
##
## [[110]]$name
## [1] ""
## [[110]]$startTime
## [1] "2024-05-29T10:00:00-04:00"
## [[110]]$endTime
## [1] "2024-05-29T11:00:00-04:00"
## [[110]]$isDaytime
## [1] TRUE
## [[110]]$temperature
## [1] 71
## [[110]]$temperatureUnit
## [1] "F"
## [[110]]$temperatureTrend
## NULL
##
## [[110]]$probabilityOfPrecipitation
```

```
## [[110]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[110]]$probabilityOfPrecipitation$value
## [1] 12
##
## [[110]]$dewpoint
## [[110]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[110]]$dewpoint$value
## [1] 13.88889
##
##
## [[110]]$relativeHumidity
## [[110]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[110]]$relativeHumidity$value
## [1] 61
##
##
## [[110]]$windSpeed
## [1] "5 mph"
## [[110]]$windDirection
## [1] "W"
##
## [[110]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,12?size=small"
## [[110]]$shortForecast
## [1] "Mostly Sunny"
## [[110]]$detailedForecast
## [1] ""
##
##
## [[111]]
## [[111]]$number
## [1] 111
## [[111]]$name
## [1] ""
##
## [[111]]$startTime
## [1] "2024-05-29T11:00:00-04:00"
## [[111]]$endTime
## [1] "2024-05-29T12:00:00-04:00"
## [[111]]$isDaytime
## [1] TRUE
```

```
##
## [[111]]$temperature
## [1] 74
##
## [[111]]$temperatureUnit
## [1] "F"
## [[111]]$temperatureTrend
## NULL
## [[111]]$probabilityOfPrecipitation
## [[111]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[111]]$probabilityOfPrecipitation$value
## [1] 12
##
##
## [[111]]$dewpoint
## [[111]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[111]]$dewpoint$value
## [1] 13.33333
##
## [[111]]$relativeHumidity
## [[111]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[111]]$relativeHumidity$value
## [1] 53
##
##
## [[111]]$windSpeed
## [1] "6 mph"
## [[111]]$windDirection
## [1] "W"
##
## [[111]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,12?size=small"
## [[111]]$shortForecast
## [1] "Mostly Sunny"
## [[111]]$detailedForecast
## [1] ""
##
## [[112]]
## [[112]]$number
## [1] 112
##
```

```
## [[112]]$name
## [1] ""
##
## [[112]]$startTime
## [1] "2024-05-29T12:00:00-04:00"
## [[112]]$endTime
## [1] "2024-05-29T13:00:00-04:00"
## [[112]]$isDaytime
## [1] TRUE
## [[112]]$temperature
## [1] 76
## [[112]]$temperatureUnit
## [1] "F"
## [[112]]$temperatureTrend
## NULL
## [[112]]$probabilityOfPrecipitation
## [[112]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[112]]$probabilityOfPrecipitation$value
## [1] 12
##
## [[112]]$dewpoint
## [[112]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[112]]$dewpoint$value
## [1] 12.77778
##
## [[112]]$relativeHumidity
## [[112]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[112]]$relativeHumidity$value
## [1] 48
##
## [[112]]$windSpeed
## [1] "6 mph"
## [[112]]$windDirection
## [1] "W"
##
## [[112]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,12?size=small"
##
```

```
## [[112]]$shortForecast
## [1] "Mostly Sunny"
## [[112]]$detailedForecast
## [1] ""
##
##
## [[113]]
## [[113]]$number
## [1] 113
## [[113]]$name
## [1] ""
##
## [[113]]$startTime
## [1] "2024-05-29T13:00:00-04:00"
## [[113]]$endTime
## [1] "2024-05-29T14:00:00-04:00"
## [[113]]$isDaytime
## [1] TRUE
##
## [[113]]$temperature
## [1] 77
## [[113]]$temperatureUnit
## [1] "F"
##
## [[113]]$temperatureTrend
## NULL
##
## [[113]]$probabilityOfPrecipitation
## [[113]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[113]]$probabilityOfPrecipitation$value
## [1] 12
##
##
## [[113]]$dewpoint
## [[113]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[113]]$dewpoint$value
## [1] 12.22222
##
##
## [[113]]$relativeHumidity
## [[113]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[113]]$relativeHumidity$value
## [1] 45
```

```
##
##
## [[113]]$windSpeed
## [1] "7 mph"
## [[113]]$windDirection
## [1] "W"
## [[113]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,12?size=small"
## [[113]]$shortForecast
## [1] "Mostly Sunny"
## [[113]]$detailedForecast
## [1] ""
##
##
## [[114]]
## [[114]]$number
## [1] 114
## [[114]]$name
## [1] ""
##
## [[114]]$startTime
## [1] "2024-05-29T14:00:00-04:00"
## [[114]]$endTime
## [1] "2024-05-29T15:00:00-04:00"
## [[114]]$isDaytime
## [1] TRUE
## [[114]]$temperature
## [1] 77
## [[114]]$temperatureUnit
## [1] "F"
## [[114]]$temperatureTrend
## NULL
## [[114]]$probabilityOfPrecipitation
## [[114]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[114]]$probabilityOfPrecipitation$value
## [1] 28
##
##
## [[114]]$dewpoint
## [[114]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
```

```
##
## [[114]]$dewpoint$value
## [1] 11.66667
##
## [[114]]$relativeHumidity
## [[114]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[114]]$relativeHumidity$value
##
##
## [[114]]$windSpeed
## [1] "7 mph"
## [[114]]$windDirection
## [1] "W"
## [[114]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,28?size=small"
## [[114]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[114]]$detailedForecast
## [1] ""
##
## [[115]]
## [[115]]$number
## [1] 115
## [[115]]$name
## [1] ""
## [[115]]$startTime
## [1] "2024-05-29T15:00:00-04:00"
## [[115]]$endTime
## [1] "2024-05-29T16:00:00-04:00"
## [[115]]$isDaytime
## [1] TRUE
## [[115]]$temperature
## [1] 77
## [[115]]$temperatureUnit
## [1] "F"
## [[115]]$temperatureTrend
## NULL
##
```

```
## [[115]]$probabilityOfPrecipitation
## [[115]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[115]]$probabilityOfPrecipitation$value
## [1] 28
##
##
## [[115]]$dewpoint
## [[115]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[115]]$dewpoint$value
## [1] 11.66667
##
##
## [[115]]$relativeHumidity
## [[115]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[115]]$relativeHumidity$value
## [1] 43
##
##
## [[115]]$windSpeed
## [1] "7 mph"
## [[115]]$windDirection
## [1] "W"
##
## [[115]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,28?size=small"
## [[115]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[115]]$detailedForecast
## [1] ""
##
##
## [[116]]
## [[116]]$number
## [1] 116
##
## [[116]]$name
## [1] ""
## [[116]]$startTime
## [1] "2024-05-29T16:00:00-04:00"
## [[116]]$endTime
## [1] "2024-05-29T17:00:00-04:00"
## [[116]]$isDaytime
```

```
## [1] TRUE
##
## [[116]]$temperature
## [1] 76
## [[116]]$temperatureUnit
## [1] "F"
## [[116]]$temperatureTrend
## NULL
##
## [[116]]$probabilityOfPrecipitation
## [[116]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[116]]$probabilityOfPrecipitation$value
## [1] 28
##
##
## [[116]]$dewpoint
## [[116]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[116]]$dewpoint$value
## [1] 11.66667
##
## [[116]]$relativeHumidity
## [[116]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[116]]$relativeHumidity$value
## [1] 45
##
## [[116]]$windSpeed
## [1] "7 mph"
##
## [[116]]$windDirection
## [1] "NW"
## [[116]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,28?size=small"
##
## [[116]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[116]]$detailedForecast
## [1] ""
##
##
## [[117]]
## [[117]]$number
## [1] 117
```

```
##
## [[117]]$name
## [1] ""
##
## [[117]]$startTime
## [1] "2024-05-29T17:00:00-04:00"
## [[117]]$endTime
## [1] "2024-05-29T18:00:00-04:00"
## [[117]]$isDaytime
## [1] TRUE
## [[117]]$temperature
## [1] 75
##
## [[117]]$temperatureUnit
## [1] "F"
## [[117]]$temperatureTrend
## NULL
## [[117]]$probabilityOfPrecipitation
## [[117]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[117]]$probabilityOfPrecipitation$value
## [1] 28
##
## [[117]]$dewpoint
## [[117]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[117]]$dewpoint$value
## [1] 11.66667
##
##
## [[117]]$relativeHumidity
## [[117]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[117]]$relativeHumidity$value
## [1] 46
##
## [[117]]$windSpeed
## [1] "7 mph"
## [[117]]$windDirection
## [1] "NW"
##
## [[117]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,28?size=small"
```

```
##
## [[117]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[117]]$detailedForecast
## [1] ""
##
##
## [[118]]
## [[118]]$number
## [1] 118
## [[118]]$name
## [1] ""
## [[118]]$startTime
## [1] "2024-05-29T18:00:00-04:00"
## [[118]]$endTime
## [1] "2024-05-29T19:00:00-04:00"
## [[118]]$isDaytime
## [1] FALSE
## [[118]]$temperature
## [1] 74
## [[118]]$temperatureUnit
## [1] "F"
## [[118]]$temperatureTrend
## NULL
## [[118]]$probabilityOfPrecipitation
## [[118]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[118]]$probabilityOfPrecipitation$value
## [1] 28
##
##
## [[118]]$dewpoint
## [[118]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[118]]$dewpoint$value
## [1] 11.66667
##
## [[118]]$relativeHumidity
## [[118]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[118]]$relativeHumidity$value
```

```
## [1] 48
##
##
## [[118]]$windSpeed
## [1] "7 mph"
##
## [[118]]$windDirection
## [1] "NW"
##
## [[118]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,28?size=small"
## [[118]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[118]]$detailedForecast
## [1] ""
##
##
## [[119]]
## [[119]]$number
## [1] 119
##
## [[119]]$name
## [1] ""
## [[119]]$startTime
## [1] "2024-05-29T19:00:00-04:00"
## [[119]]$endTime
## [1] "2024-05-29T20:00:00-04:00"
## [[119]]$isDaytime
## [1] FALSE
## [[119]]$temperature
## [1] 73
##
## [[119]]$temperatureUnit
## [1] "F"
## [[119]]$temperatureTrend
##
## [[119]]$probabilityOfPrecipitation
## [[119]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[119]]$probabilityOfPrecipitation$value
## [1] 28
##
##
## [[119]]$dewpoint
## [[119]]$dewpoint$unitCode
```

```
## [1] "wmoUnit:degC"
##
## [[119]]$dewpoint$value
## [1] 11.66667
##
## [[119]]$relativeHumidity
## [[119]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[119]]$relativeHumidity$value
## [1] 49
##
## [[119]]$windSpeed
## [1] "6 mph"
## [[119]]$windDirection
## [1] "NW"
## [[119]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,28?size=small"
## [[119]]$shortForecast
## [1] "Chance Showers And Thunderstorms"
## [[119]]$detailedForecast
## [1] ""
##
##
## [[120]]
## [[120]]$number
## [1] 120
##
## [[120]]$name
## [1] ""
##
## [[120]]$startTime
## [1] "2024-05-29T20:00:00-04:00"
##
## [[120]]$endTime
## [1] "2024-05-29T21:00:00-04:00"
## [[120]]$isDaytime
## [1] FALSE
##
## [[120]]$temperature
## [1] 71
## [[120]]$temperatureUnit
## [1] "F"
## [[120]]$temperatureTrend
## NULL
```

```
##
## [[120]]$probabilityOfPrecipitation
## [[120]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[120]]$probabilityOfPrecipitation$value
## [1] 20
##
##
## [[120]]$dewpoint
## [[120]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[120]]$dewpoint$value
## [1] 11.66667
##
##
## [[120]]$relativeHumidity
## [[120]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[120]]$relativeHumidity$value
## [1] 53
##
##
## [[120]]$windSpeed
## [1] "6 mph"
## [[120]]$windDirection
## [1] "NW"
## [[120]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,20?size=small"
## [[120]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[120]]$detailedForecast
## [1] ""
##
##
## [[121]]
## [[121]]$number
## [1] 121
## [[121]]$name
## [1] ""
##
## [[121]]$startTime
## [1] "2024-05-29T21:00:00-04:00"
## [[121]]$endTime
## [1] "2024-05-29T22:00:00-04:00"
##
```

```
## [[121]]$isDaytime
## [1] FALSE
##
## [[121]]$temperature
## [1] 69
##
## [[121]]$temperatureUnit
## [1] "F"
## [[121]]$temperatureTrend
## [[121]]$probabilityOfPrecipitation
## [[121]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[121]]$probabilityOfPrecipitation$value
##
##
## [[121]]$dewpoint
## [[121]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[121]]$dewpoint$value
## [1] 11.66667
##
## [[121]]$relativeHumidity
## [[121]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
## [[121]]$relativeHumidity$value
## [1] 57
##
##
## [[121]]$windSpeed
## [1] "6 mph"
## [[121]]$windDirection
## [1] "NW"
## [[121]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,20?size=small"
## [[121]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[121]]$detailedForecast
## [1] ""
##
##
## [[122]]
## [[122]]$number
```

```
## [1] 122
##
## [[122]]$name
## [1] ""
## [[122]]$startTime
## [1] "2024-05-29T22:00:00-04:00"
## [[122]]$endTime
## [1] "2024-05-29T23:00:00-04:00"
## [[122]]$isDaytime
## [1] FALSE
## [[122]]$temperature
## [1] 66
## [[122]]$temperatureUnit
## [1] "F"
## [[122]]$temperatureTrend
## NULL
##
## [[122]]$probabilityOfPrecipitation
## [[122]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[122]]$probabilityOfPrecipitation$value
## [1] 20
##
##
## [[122]]$dewpoint
## [[122]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[122]]$dewpoint$value
## [1] 11.11111
##
##
## [[122]]$relativeHumidity
## [[122]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[122]]$relativeHumidity$value
## [1] 61
##
##
## [[122]]$windSpeed
## [1] "5 mph"
## [[122]]$windDirection
## [1] "NW"
##
## [[122]]$icon
```

```
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,20?size=small"
##
## [[122]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[122]]$detailedForecast
## [1] ""
##
##
## [[123]]
## [[123]]$number
## [1] 123
## [[123]]$name
## [1] ""
##
## [[123]]$startTime
## [1] "2024-05-29T23:00:00-04:00"
## [[123]]$endTime
## [1] "2024-05-30T00:00:00-04:00"
## [[123]]$isDaytime
## [1] FALSE
##
## [[123]]$temperature
## [1] 64
## [[123]]$temperatureUnit
## [1] "F"
## [[123]]$temperatureTrend
## NULL
##
## [[123]]$probabilityOfPrecipitation
## [[123]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[123]]$probabilityOfPrecipitation$value
## [1] 20
##
##
## [[123]]$dewpoint
## [[123]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[123]]$dewpoint$value
## [1] 11.11111
##
## [[123]]$relativeHumidity
## [[123]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
```

```
## [[123]]$relativeHumidity$value
## [1] 65
##
##
## [[123]]$windSpeed
## [1] "5 mph"
## [[123]]$windDirection
## [1] "NW"
##
## [[123]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,20?size=small"
## [[123]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[123]]$detailedForecast
## [1] ""
##
##
## [[124]]
## [[124]]$number
## [1] 124
## [[124]]$name
## [1] ""
##
## [[124]]$startTime
## [1] "2024-05-30T00:00:00-04:00"
##
## [[124]]$endTime
## [1] "2024-05-30T01:00:00-04:00"
## [[124]]$isDaytime
## [1] FALSE
## [[124]]$temperature
## [1] 62
## [[124]]$temperatureUnit
## [1] "F"
## [[124]]$temperatureTrend
## NULL
## [[124]]$probabilityOfPrecipitation
## [[124]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[124]]$probabilityOfPrecipitation$value
## [1] 20
##
##
## [[124]]$dewpoint
```

```
## [[124]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[124]]$dewpoint$value
## [1] 11.11111
##
## [[124]]$relativeHumidity
## [[124]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[124]]$relativeHumidity$value
## [1] 70
##
##
## [[124]]$windSpeed
## [1] "5 mph"
## [[124]]$windDirection
## [1] "NW"
##
## [[124]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,20?size=small"
## [[124]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[124]]$detailedForecast
## [1] ""
##
##
## [[125]]
## [[125]]$number
## [1] 125
## [[125]]$name
## [1] ""
##
## [[125]]$startTime
## [1] "2024-05-30T01:00:00-04:00"
## [[125]]$endTime
## [1] "2024-05-30T02:00:00-04:00"
## [[125]]$isDaytime
## [1] FALSE
## [[125]]$temperature
## [1] 61
## [[125]]$temperatureUnit
## [1] "F"
##
## [[125]]$temperatureTrend
```

```
## NULL
##
## [[125]]$probabilityOfPrecipitation
## [[125]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[125]]$probabilityOfPrecipitation$value
## [1] 20
##
##
## [[125]]$dewpoint
## [[125]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[125]]$dewpoint$value
## [1] 10.55556
##
##
## [[125]]$relativeHumidity
## [[125]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[125]]$relativeHumidity$value
## [1] 70
##
## [[125]]$windSpeed
## [1] "5 mph"
## [[125]]$windDirection
## [1] "NW"
##
## [[125]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,20?size=small"
## [[125]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[125]]$detailedForecast
## [1] ""
##
##
## [[126]]
## [[126]]$number
## [1] 126
##
## [[126]]$name
## [1] ""
## [[126]]$startTime
## [1] "2024-05-30T02:00:00-04:00"
## [[126]]$endTime
## [1] "2024-05-30T03:00:00-04:00"
```

```
##
## [[126]]$isDaytime
## [1] FALSE
##
## [[126]]$temperature
## [1] 60
## [[126]]$temperatureUnit
## [1] "F"
##
## [[126]]$temperatureTrend
## NULL
## [[126]]$probabilityOfPrecipitation
## [[126]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[126]]$probabilityOfPrecipitation$value
## [1] 8
##
##
## [[126]]$dewpoint
## [[126]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[126]]$dewpoint$value
## [1] 10.55556
##
## [[126]]$relativeHumidity
## [[126]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[126]]$relativeHumidity$value
## [1] 72
##
##
## [[126]]$windSpeed
## [1] "5 mph"
##
## [[126]]$windDirection
## [1] "NW"
## [[126]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,8?size=small"
##
## [[126]]$shortForecast
## [1] "Mostly Clear"
## [[126]]$detailedForecast
## [1] ""
##
##
## [[127]]
```

```
## [[127]]$number
## [1] 127
## [[127]]$name
## [1] ""
##
## [[127]]$startTime
## [1] "2024-05-30T03:00:00-04:00"
## [[127]]$endTime
## [1] "2024-05-30T04:00:00-04:00"
## [[127]]$isDaytime
## [1] FALSE
## [[127]]$temperature
## [1] 59
## [[127]]$temperatureUnit
## [1] "F"
## [[127]]$temperatureTrend
## NULL
## [[127]]$probabilityOfPrecipitation
## [[127]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[127]]$probabilityOfPrecipitation$value
## [1] 8
##
##
## [[127]]$dewpoint
## [[127]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[127]]$dewpoint$value
## [1] 10.55556
##
##
## [[127]]$relativeHumidity
## [[127]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[127]]$relativeHumidity$value
## [1] 75
##
##
## [[127]]$windSpeed
## [1] "5 mph"
## [[127]]$windDirection
## [1] "NW"
##
```

```
## [[127]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,8?size=small"
## [[127]]$shortForecast
## [1] "Mostly Clear"
## [[127]]$detailedForecast
## [1] ""
##
##
## [[128]]
## [[128]]$number
## [1] 128
##
## [[128]]$name
## [1] ""
## [[128]]$startTime
## [1] "2024-05-30T04:00:00-04:00"
## [[128]]$endTime
## [1] "2024-05-30T05:00:00-04:00"
## [[128]]$isDaytime
## [1] FALSE
## [[128]]$temperature
## [1] 57
## [[128]]$temperatureUnit
## [1] "F"
##
## [[128]]$temperatureTrend
## NULL
## [[128]]$probabilityOfPrecipitation
## [[128]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[128]]$probabilityOfPrecipitation$value
##
## [[128]]$dewpoint
## [[128]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[128]]$dewpoint$value
## [1] 10.55556
##
## [[128]]$relativeHumidity
## [[128]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
```

```
##
## [[128]]$relativeHumidity$value
## [1] 80
##
## [[128]]$windSpeed
## [1] "5 mph"
## [[128]]$windDirection
## [1] "NW"
## [[128]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,8?size=small"
## [[128]]$shortForecast
## [1] "Mostly Clear"
## [[128]]$detailedForecast
## [1] ""
##
##
## [[129]]
## [[129]]$number
## [1] 129
##
## [[129]]$name
## [1] ""
## [[129]]$startTime
## [1] "2024-05-30T05:00:00-04:00"
## [[129]]$endTime
## [1] "2024-05-30T06:00:00-04:00"
## [[129]]$isDaytime
## [1] FALSE
## [[129]]$temperature
## [1] 57
##
## [[129]]$temperatureUnit
## [1] "F"
## [[129]]$temperatureTrend
## NULL
##
## [[129]]$probabilityOfPrecipitation
## [[129]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[129]]$probabilityOfPrecipitation$value
## [1] 8
##
##
```

```
## [[129]]$dewpoint
## [[129]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[129]]$dewpoint$value
## [1] 10.55556
##
##
## [[129]]$relativeHumidity
## [[129]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[129]]$relativeHumidity$value
## [1] 80
##
## [[129]]$windSpeed
## [1] "5 mph"
## [[129]]$windDirection
## [1] "NW"
## [[129]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,8?size=small"
## [[129]]$shortForecast
## [1] "Partly Cloudy"
## [[129]]$detailedForecast
## [1] ""
##
##
## [[130]]
## [[130]]$number
## [1] 130
## [[130]]$name
## [1] ""
## [[130]]$startTime
## [1] "2024-05-30T06:00:00-04:00"
## [[130]]$endTime
## [1] "2024-05-30T07:00:00-04:00"
## [[130]]$isDaytime
## [1] TRUE
##
## [[130]]$temperature
## [1] 57
## [[130]]$temperatureUnit
## [1] "F"
##
```

```
## [[130]]$temperatureTrend
## NUI.I.
##
## [[130]]$probabilityOfPrecipitation
## [[130]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[130]]$probabilityOfPrecipitation$value
##
##
## [[130]]$dewpoint
## [[130]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[130]]$dewpoint$value
## [1] 10.55556
##
##
## [[130]]$relativeHumidity
## [[130]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
## [[130]]$relativeHumidity$value
## [1] 80
##
## [[130]]$windSpeed
## [1] "5 mph"
## [[130]]$windDirection
## [1] "NW"
##
## [[130]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,8?size=small"
## [[130]]$shortForecast
## [1] "Mostly Sunny"
## [[130]]$detailedForecast
## [1] ""
##
## [[131]]
## [[131]]$number
## [1] 131
## [[131]]$name
## [1] ""
## [[131]]$startTime
## [1] "2024-05-30T07:00:00-04:00"
##
## [[131]]$endTime
```

```
## [1] "2024-05-30T08:00:00-04:00"
##
## [[131]]$isDaytime
## [1] TRUE
## [[131]]$temperature
## [1] 58
## [[131]]$temperatureUnit
## [1] "F"
## [[131]]$temperatureTrend
##
## [[131]]$probabilityOfPrecipitation
## [[131]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[131]]$probabilityOfPrecipitation$value
## [1] 8
##
##
## [[131]]$dewpoint
## [[131]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[131]]$dewpoint$value
## [1] 11.11111
##
##
## [[131]]$relativeHumidity
## [[131]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[131]]$relativeHumidity$value
## [1] 80
##
##
## [[131]]$windSpeed
## [1] "6 mph"
## [[131]]$windDirection
## [1] "NW"
##
## [[131]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,8?size=small"
## [[131]]$shortForecast
## [1] "Mostly Sunny"
## [[131]]$detailedForecast
## [1] ""
##
##
```

```
## [[132]]
## [[132]]$number
## [1] 132
##
## [[132]]$name
## [1] ""
## [[132]]$startTime
## [1] "2024-05-30T08:00:00-04:00"
## [[132]]$endTime
## [1] "2024-05-30T09:00:00-04:00"
## [[132]]$isDaytime
## [1] TRUE
##
## [[132]]$temperature
## [1] 60
## [[132]]$temperatureUnit
## [1] "F"
## [[132]]$temperatureTrend
## NULL
##
## [[132]]$probabilityOfPrecipitation
## [[132]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[132]]$probabilityOfPrecipitation$value
## [1] 12
##
##
## [[132]]$dewpoint
## [[132]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[132]]$dewpoint$value
## [1] 11.11111
##
##
## [[132]]$relativeHumidity
## [[132]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[132]]$relativeHumidity$value
## [1] 75
##
## [[132]]$windSpeed
## [1] "6 mph"
## [[132]]$windDirection
## [1] "NW"
```

```
##
## [[132]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,12?size=small"
## [[132]]$shortForecast
## [1] "Mostly Sunny"
## [[132]]$detailedForecast
## [1] ""
##
##
## [[133]]
## [[133]]$number
## [1] 133
## [[133]]$name
## [1] ""
##
## [[133]]$startTime
## [1] "2024-05-30T09:00:00-04:00"
## [[133]]$endTime
## [1] "2024-05-30T10:00:00-04:00"
## [[133]]$isDaytime
## [1] TRUE
## [[133]]$temperature
## [1] 62
## [[133]]$temperatureUnit
## [1] "F"
## [[133]]$temperatureTrend
## NULL
## [[133]]$probabilityOfPrecipitation
## [[133]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[133]]$probabilityOfPrecipitation$value
## [1] 12
##
## [[133]]$dewpoint
## [[133]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[133]]$dewpoint$value
## [1] 11.11111
##
##
## [[133]]$relativeHumidity
## [[133]]$relativeHumidity$unitCode
```

```
## [1] "wmoUnit:percent"
##
## [[133]]$relativeHumidity$value
## [1] 70
##
## [[133]]$windSpeed
## [1] "6 mph"
##
## [[133]]$windDirection
## [1] "NW"
## [[133]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,12?size=small"
## [[133]]$shortForecast
## [1] "Mostly Sunny"
## [[133]]$detailedForecast
## [1] ""
##
##
## [[134]]
## [[134]]$number
## [1] 134
## [[134]]$name
## [1] ""
##
## [[134]]$startTime
## [1] "2024-05-30T10:00:00-04:00"
##
## [[134]]$endTime
## [1] "2024-05-30T11:00:00-04:00"
## [[134]]$isDaytime
## [1] TRUE
##
## [[134]]$temperature
## [1] 64
## [[134]]$temperatureUnit
## [1] "F"
## [[134]]$temperatureTrend
## NULL
## [[134]]$probabilityOfPrecipitation
## [[134]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[134]]$probabilityOfPrecipitation$value
## [1] 12
##
```

```
##
## [[134]]$dewpoint
## [[134]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[134]]$dewpoint$value
## [1] 11.11111
##
##
## [[134]]$relativeHumidity
## [[134]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[134]]$relativeHumidity$value
## [1] 65
##
##
## [[134]]$windSpeed
## [1] "7 mph"
## [[134]]$windDirection
## [1] "NW"
##
## [[134]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,12?size=small"
## [[134]]$shortForecast
## [1] "Mostly Sunny"
## [[134]]$detailedForecast
## [1] ""
##
##
## [[135]]
## [[135]]$number
## [1] 135
##
## [[135]]$name
## [1] ""
##
## [[135]]$startTime
## [1] "2024-05-30T11:00:00-04:00"
## [[135]]$endTime
## [1] "2024-05-30T12:00:00-04:00"
## [[135]]$isDaytime
## [1] TRUE
## [[135]]$temperature
## [1] 66
## [[135]]$temperatureUnit
## [1] "F"
```

```
##
## [[135]]$temperatureTrend
## NULL
##
## [[135]]$probabilityOfPrecipitation
## [[135]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[135]]$probabilityOfPrecipitation$value
## [1] 12
##
## [[135]]$dewpoint
## [[135]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[135]]$dewpoint$value
## [1] 10.55556
##
##
## [[135]]$relativeHumidity
## [[135]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[135]]$relativeHumidity$value
## [1] 58
##
## [[135]]$windSpeed
## [1] "7 mph"
## [[135]]$windDirection
## [1] "NW"
## [[135]]$icon
## [1] "https://api.weather.gov/icons/land/day/bkn,12?size=small"
## [[135]]$shortForecast
## [1] "Partly Sunny"
## [[135]]$detailedForecast
## [1] ""
##
## [[136]]
## [[136]]$number
## [1] 136
##
## [[136]]$name
## [1] ""
## [[136]]$startTime
## [1] "2024-05-30T12:00:00-04:00"
##
```

```
## [[136]]$endTime
## [1] "2024-05-30T13:00:00-04:00"
## [[136]]$isDaytime
## [1] TRUE
##
## [[136]]$temperature
## [1] 68
## [[136]]$temperatureUnit
## [1] "F"
## [[136]]$temperatureTrend
## NULL
##
## [[136]]$probabilityOfPrecipitation
## [[136]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[136]]$probabilityOfPrecipitation$value
## [1] 12
##
##
## [[136]]$dewpoint
## [[136]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[136]]$dewpoint$value
## [1] 10
##
##
## [[136]]$relativeHumidity
## [[136]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[136]]$relativeHumidity$value
## [1] 52
##
## [[136]]$windSpeed
## [1] "7 mph"
## [[136]]$windDirection
## [1] "NW"
## [[136]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,12?size=small"
## [[136]]$shortForecast
## [1] "Mostly Sunny"
## [[136]]$detailedForecast
## [1] ""
##
```

```
##
## [[137]]
## [[137]]$number
## [1] 137
## [[137]]$name
## [1] ""
## [[137]]$startTime
## [1] "2024-05-30T13:00:00-04:00"
## [[137]]$endTime
## [1] "2024-05-30T14:00:00-04:00"
## [[137]]$isDaytime
## [1] TRUE
## [[137]]$temperature
## [1] 69
## [[137]]$temperatureUnit
## [1] "F"
##
## [[137]]$temperatureTrend
## NULL
## [[137]]$probabilityOfPrecipitation
## [[137]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[137]]$probabilityOfPrecipitation$value
## [1] 12
##
##
## [[137]]$dewpoint
## [[137]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[137]]$dewpoint$value
## [1] 10
##
##
## [[137]]$relativeHumidity
## [[137]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
## [[137]]$relativeHumidity$value
## [1] 51
##
##
## [[137]]$windSpeed
## [1] "8 mph"
##
## [[137]]$windDirection
```

```
## [1] "NW"
##
## [[137]]$icon
## [1] "https://api.weather.gov/icons/land/day/sct,12?size=small"
## [[137]]$shortForecast
## [1] "Mostly Sunny"
## [[137]]$detailedForecast
## [1] ""
##
##
## [[138]]
## [[138]]$number
## [1] 138
##
## [[138]]$name
## [1] ""
## [[138]]$startTime
## [1] "2024-05-30T14:00:00-04:00"
## [[138]]$endTime
## [1] "2024-05-30T15:00:00-04:00"
## [[138]]$isDaytime
## [1] TRUE
## [[138]]$temperature
## [1] 70
## [[138]]$temperatureUnit
## [1] "F"
## [[138]]$temperatureTrend
##
## [[138]]$probabilityOfPrecipitation
## [[138]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[138]]$probabilityOfPrecipitation$value
## [1] 16
##
## [[138]]$dewpoint
## [[138]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[138]]$dewpoint$value
## [1] 9.444444
##
##
## [[138]]$relativeHumidity
```

```
## [[138]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[138]]$relativeHumidity$value
## [1] 47
##
## [[138]]$windSpeed
## [1] "8 mph"
## [[138]]$windDirection
## [1] "NW"
## [[138]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,16?size=small"
## [[138]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[138]]$detailedForecast
## [1] ""
##
##
## [[139]]
## [[139]]$number
## [1] 139
## [[139]]$name
## [1] ""
## [[139]]$startTime
## [1] "2024-05-30T15:00:00-04:00"
## [[139]]$endTime
## [1] "2024-05-30T16:00:00-04:00"
## [[139]]$isDaytime
## [1] TRUE
## [[139]]$temperature
## [1] 71
## [[139]]$temperatureUnit
## [1] "F"
## [[139]]$temperatureTrend
## NULL
##
## [[139]]$probabilityOfPrecipitation
## [[139]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[139]]$probabilityOfPrecipitation$value
## [1] 16
```

```
##
##
## [[139]]$dewpoint
## [[139]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[139]]$dewpoint$value
## [1] 9.444444
##
##
## [[139]]$relativeHumidity
## [[139]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[139]]$relativeHumidity$value
## [1] 46
##
##
## [[139]]$windSpeed
## [1] "8 mph"
##
## [[139]]$windDirection
## [1] "NW"
## [[139]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,16?size=small"
## [[139]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[139]]$detailedForecast
## [1] ""
##
##
## [[140]]
## [[140]]$number
## [1] 140
##
## [[140]]$name
## [1] ""
## [[140]]$startTime
## [1] "2024-05-30T16:00:00-04:00"
##
## [[140]]$endTime
## [1] "2024-05-30T17:00:00-04:00"
## [[140]]$isDaytime
## [1] TRUE
## [[140]]$temperature
## [1] 72
##
## [[140]]$temperatureUnit
```

```
## [1] "F"
##
## [[140]]$temperatureTrend
## NULL
## [[140]]$probabilityOfPrecipitation
## [[140]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[140]]$probabilityOfPrecipitation$value
##
##
## [[140]]$dewpoint
## [[140]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[140]]$dewpoint$value
## [1] 9.444444
##
## [[140]]$relativeHumidity
## [[140]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
##
## [[140]]$relativeHumidity$value
## [1] 44
##
## [[140]]$windSpeed
## [1] "8 mph"
##
## [[140]]$windDirection
## [1] "NW"
## [[140]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,16?size=small"
## [[140]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[140]]$detailedForecast
## [1] ""
##
## [[141]]
## [[141]]$number
## [1] 141
## [[141]]$name
## [1] ""
## [[141]]$startTime
## [1] "2024-05-30T17:00:00-04:00"
```

```
##
## [[141]]$endTime
## [1] "2024-05-30T18:00:00-04:00"
## [[141]]$isDaytime
## [1] TRUE
## [[141]]$temperature
## [1] 72
## [[141]]$temperatureUnit
## [1] "F"
## [[141]]$temperatureTrend
## NULL
##
## [[141]]$probabilityOfPrecipitation
## [[141]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[141]]$probabilityOfPrecipitation$value
## [1] 16
##
## [[141]]$dewpoint
## [[141]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[141]]$dewpoint$value
## [1] 9.444444
##
##
## [[141]]$relativeHumidity
## [[141]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[141]]$relativeHumidity$value
## [1] 44
##
##
## [[141]]$windSpeed
## [1] "8 mph"
## [[141]]$windDirection
## [1] "NW"
##
## [[141]]$icon
## [1] "https://api.weather.gov/icons/land/day/tsra_hi,16?size=small"
## [[141]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[141]]$detailedForecast
## [1] ""
```

```
##
##
## [[142]]
## [[142]]$number
## [1] 142
##
## [[142]]$name
## [1] ""
## [[142]]$startTime
## [1] "2024-05-30T18:00:00-04:00"
## [[142]]$endTime
## [1] "2024-05-30T19:00:00-04:00"
## [[142]]$isDaytime
## [1] FALSE
## [[142]]$temperature
## [1] 71
## [[142]]$temperatureUnit
## [1] "F"
## [[142]]$temperatureTrend
## NULL
##
## [[142]]$probabilityOfPrecipitation
## [[142]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[142]]$probabilityOfPrecipitation$value
## [1] 16
##
## [[142]]$dewpoint
## [[142]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[142]]$dewpoint$value
## [1] 9.444444
##
## [[142]]$relativeHumidity
## [[142]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[142]]$relativeHumidity$value
## [1] 46
##
##
## [[142]]$windSpeed
## [1] "7 mph"
##
```

```
## [[142]]$windDirection
## [1] "NW"
##
## [[142]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,16?size=small"
## [[142]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[142]]$detailedForecast
## [1] ""
##
##
## [[143]]
## [[143]]$number
## [1] 143
##
## [[143]]$name
## [1] ""
## [[143]]$startTime
## [1] "2024-05-30T19:00:00-04:00"
##
## [[143]]$endTime
## [1] "2024-05-30T20:00:00-04:00"
## [[143]]$isDaytime
## [1] FALSE
##
## [[143]]$temperature
## [1] 70
##
## [[143]]$temperatureUnit
## [1] "F"
## [[143]]$temperatureTrend
## NULL
##
## [[143]]$probabilityOfPrecipitation
## [[143]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[143]]$probabilityOfPrecipitation$value
## [1] 16
##
##
## [[143]]$dewpoint
## [[143]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[143]]$dewpoint$value
## [1] 10
##
##
```

```
## [[143]]$relativeHumidity
## [[143]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[143]]$relativeHumidity$value
## [1] 49
##
##
## [[143]]$windSpeed
## [1] "6 mph"
## [[143]]$windDirection
## [1] "NW"
##
## [[143]]$icon
## [1] "https://api.weather.gov/icons/land/night/tsra_hi,16?size=small"
## [[143]]$shortForecast
## [1] "Slight Chance Showers And Thunderstorms"
## [[143]]$detailedForecast
## [1] ""
##
## [[144]]
## [[144]]$number
## [1] 144
## [[144]]$name
## [1] ""
## [[144]]$startTime
## [1] "2024-05-30T20:00:00-04:00"
## [[144]]$endTime
## [1] "2024-05-30T21:00:00-04:00"
## [[144]]$isDaytime
## [1] FALSE
##
## [[144]]$temperature
## [1] 68
## [[144]]$temperatureUnit
## [1] "F"
## [[144]]$temperatureTrend
## NULL
## [[144]]$probabilityOfPrecipitation
## [[144]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[144]]$probabilityOfPrecipitation$value
```

```
## [1] 9
##
##
## [[144]]$dewpoint
## [[144]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[144]]$dewpoint$value
## [1] 10
##
##
## [[144]]$relativeHumidity
## [[144]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[144]]$relativeHumidity$value
## [1] 52
##
##
## [[144]]$windSpeed
## [1] "5 mph"
## [[144]]$windDirection
## [1] "NW"
##
## [[144]]$icon
## [1] "https://api.weather.gov/icons/land/night/sct,9?size=small"
## [[144]]$shortForecast
## [1] "Partly Cloudy"
## [[144]]$detailedForecast
## [1] ""
##
## [[145]]
## [[145]]$number
## [1] 145
##
## [[145]]$name
## [1] ""
## [[145]]$startTime
## [1] "2024-05-30T21:00:00-04:00"
## [[145]]$endTime
## [1] "2024-05-30T22:00:00-04:00"
## [[145]]$isDaytime
## [1] FALSE
## [[145]]$temperature
## [1] 66
##
```

```
## [[145]]$temperatureUnit
## [1] "F"
## [[145]]$temperatureTrend
## NULL
##
## [[145]]$probabilityOfPrecipitation
## [[145]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[145]]$probabilityOfPrecipitation$value
## [1] 9
##
## [[145]]$dewpoint
## [[145]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[145]]$dewpoint$value
## [1] 10
##
##
## [[145]]$relativeHumidity
## [[145]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[145]]$relativeHumidity$value
## [1] 56
##
## [[145]]$windSpeed
## [1] "5 mph"
## [[145]]$windDirection
## [1] "NW"
## [[145]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,9?size=small"
## [[145]]$shortForecast
## [1] "Mostly Clear"
## [[145]]$detailedForecast
## [1] ""
##
##
## [[146]]
## [[146]]$number
## [1] 146
## [[146]]$name
## [1] ""
##
## [[146]]$startTime
```

```
## [1] "2024-05-30T22:00:00-04:00"
##
## [[146]]$endTime
## [1] "2024-05-30T23:00:00-04:00"
## [[146]]$isDaytime
## [1] FALSE
## [[146]]$temperature
## [1] 64
## [[146]]$temperatureUnit
## [1] "F"
##
## [[146]]$temperatureTrend
## NULL
##
## [[146]]$probabilityOfPrecipitation
## [[146]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[146]]$probabilityOfPrecipitation$value
## [1] 9
##
##
## [[146]]$dewpoint
## [[146]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[146]]$dewpoint$value
## [1] 10
##
##
## [[146]]$relativeHumidity
## [[146]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[146]]$relativeHumidity$value
## [1] 60
##
##
## [[146]]$windSpeed
## [1] "3 mph"
##
## [[146]]$windDirection
## [1] "NW"
## [[146]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,9?size=small"
## [[146]]$shortForecast
## [1] "Mostly Clear"
##
## [[146]]$detailedForecast
```

```
## [1] ""
##
##
## [[147]]
## [[147]]$number
## [1] 147
## [[147]]$name
## [1] ""
##
## [[147]]$startTime
## [1] "2024-05-30T23:00:00-04:00"
## [[147]]$endTime
## [1] "2024-05-31T00:00:00-04:00"
## [[147]]$isDaytime
## [1] FALSE
## [[147]]$temperature
## [1] 62
## [[147]]$temperatureUnit
## [1] "F"
##
## [[147]]$temperatureTrend
## [[147]]$probabilityOfPrecipitation
## [[147]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[147]]$probabilityOfPrecipitation$value
##
##
## [[147]]$dewpoint
## [[147]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
##
## [[147]]$dewpoint$value
## [1] 10
##
## [[147]]$relativeHumidity
## [[147]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[147]]$relativeHumidity$value
## [1] 65
##
##
## [[147]]$windSpeed
## [1] "3 mph"
```

```
##
## [[147]]$windDirection
## [1] "NW"
##
## [[147]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,9?size=small"
## [[147]]$shortForecast
## [1] "Mostly Clear"
## [[147]]$detailedForecast
## [1] ""
##
## [[148]]
## [[148]]$number
## [1] 148
##
## [[148]]$name
## [1] ""
## [[148]]$startTime
## [1] "2024-05-31T00:00:00-04:00"
## [[148]]$endTime
## [1] "2024-05-31T01:00:00-04:00"
## [[148]]$isDaytime
## [1] FALSE
## [[148]]$temperature
## [1] 60
## [[148]]$temperatureUnit
## [1] "F"
## [[148]]$temperatureTrend
## NULL
## [[148]]$probabilityOfPrecipitation
## [[148]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[148]]$probabilityOfPrecipitation$value
## [1] 9
##
##
## [[148]]$dewpoint
## [[148]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[148]]$dewpoint$value
## [1] 10
##
```

```
##
## [[148]]$relativeHumidity
## [[148]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[148]]$relativeHumidity$value
## [1] 69
##
##
## [[148]]$windSpeed
## [1] "3 mph"
## [[148]]$windDirection
## [1] "NW"
##
## [[148]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,9?size=small"
## [[148]]$shortForecast
## [1] "Mostly Clear"
## [[148]]$detailedForecast
## [1] ""
##
##
## [[149]]
## [[149]]$number
## [1] 149
##
## [[149]]$name
## [1] ""
##
## [[149]]$startTime
## [1] "2024-05-31T01:00:00-04:00"
## [[149]]$endTime
## [1] "2024-05-31T02:00:00-04:00"
## [[149]]$isDaytime
## [1] FALSE
## [[149]]$temperature
## [1] 59
##
## [[149]]$temperatureUnit
## [1] "F"
## [[149]]$temperatureTrend
## NULL
## [[149]]$probabilityOfPrecipitation
## [[149]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
```

```
## [[149]]$probabilityOfPrecipitation$value
## [1] 9
##
##
## [[149]]$dewpoint
## [[149]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[149]]$dewpoint$value
## [1] 9.444444
##
## [[149]]$relativeHumidity
## [[149]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[149]]$relativeHumidity$value
## [1] 69
##
##
## [[149]]$windSpeed
## [1] "2 mph"
##
## [[149]]$windDirection
## [1] "NW"
## [[149]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,9?size=small"
## [[149]]$shortForecast
## [1] "Mostly Clear"
##
## [[149]]$detailedForecast
## [1] ""
##
##
## [[150]]
## [[150]]$number
## [1] 150
##
## [[150]]$name
## [1] ""
## [[150]]$startTime
## [1] "2024-05-31T02:00:00-04:00"
##
## [[150]]$endTime
## [1] "2024-05-31T03:00:00-04:00"
## [[150]]$isDaytime
## [1] FALSE
## [[150]]$temperature
## [1] 58
```

```
##
## [[150]]$temperatureUnit
## [1] "F"
##
## [[150]]$temperatureTrend
## NULL
## [[150]]$probabilityOfPrecipitation
## [[150]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[150]]$probabilityOfPrecipitation$value
##
##
## [[150]]$dewpoint
## [[150]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[150]]$dewpoint$value
## [1] 9.444444
##
##
## [[150]]$relativeHumidity
## [[150]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[150]]$relativeHumidity$value
## [1] 72
##
##
## [[150]]$windSpeed
## [1] "2 mph"
## [[150]]$windDirection
## [1] "NW"
##
## [[150]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,2?size=small"
##
## [[150]]$shortForecast
## [1] "Mostly Clear"
## [[150]]$detailedForecast
## [1] ""
##
##
## [[151]]
## [[151]]$number
## [1] 151
##
## [[151]]$name
## [1] ""
##
```

```
## [[151]]$startTime
## [1] "2024-05-31T03:00:00-04:00"
## [[151]]$endTime
## [1] "2024-05-31T04:00:00-04:00"
## [[151]]$isDaytime
## [1] FALSE
## [[151]]$temperature
## [1] 57
## [[151]]$temperatureUnit
## [1] "F"
## [[151]]$temperatureTrend
## NULL
##
## [[151]]$probabilityOfPrecipitation
## [[151]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[151]]$probabilityOfPrecipitation$value
## [1] 2
##
## [[151]]$dewpoint
## [[151]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[151]]$dewpoint$value
## [1] 9.444444
##
##
## [[151]]$relativeHumidity
## [[151]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[151]]$relativeHumidity$value
## [1] 75
##
## [[151]]$windSpeed
## [1] "2 mph"
## [[151]]$windDirection
## [1] "NW"
##
## [[151]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,2?size=small"
## [[151]]$shortForecast
## [1] "Mostly Clear"
##
```

```
## [[151]]$detailedForecast
## [1] ""
##
##
## [[152]]
## [[152]]$number
## [1] 152
## [[152]]$name
## [1] ""
## [[152]]$startTime
## [1] "2024-05-31T04:00:00-04:00"
## [[152]]$endTime
## [1] "2024-05-31T05:00:00-04:00"
## [[152]]$isDaytime
## [1] FALSE
## [[152]]$temperature
## [1] 56
##
## [[152]]$temperatureUnit
## [1] "F"
## [[152]]$temperatureTrend
## NULL
##
## [[152]]$probabilityOfPrecipitation
## [[152]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[152]]$probabilityOfPrecipitation$value
## [1] 2
##
##
## [[152]]$dewpoint
## [[152]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[152]]$dewpoint$value
## [1] 9.444444
##
## [[152]]$relativeHumidity
## [[152]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[152]]$relativeHumidity$value
## [1] 77
##
##
## [[152]]$windSpeed
```

```
## [1] "3 mph"
##
## [[152]]$windDirection
## [1] "NW"
## [[152]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,2?size=small"
## [[152]]$shortForecast
## [1] "Mostly Clear"
## [[152]]$detailedForecast
## [1] ""
##
##
## [[153]]
## [[153]]$number
## [1] 153
## [[153]]$name
## [1] ""
## [[153]]$startTime
## [1] "2024-05-31T05:00:00-04:00"
##
## [[153]]$endTime
## [1] "2024-05-31T06:00:00-04:00"
## [[153]]$isDaytime
## [1] FALSE
## [[153]]$temperature
## [1] 56
##
## [[153]]$temperatureUnit
## [1] "F"
## [[153]]$temperatureTrend
## NULL
##
## [[153]]$probabilityOfPrecipitation
## [[153]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[153]]$probabilityOfPrecipitation$value
## [1] 2
##
##
## [[153]]$dewpoint
## [[153]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[153]]$dewpoint$value
## [1] 9.444444
```

```
##
##
## [[153]]$relativeHumidity
## [[153]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[153]]$relativeHumidity$value
## [1] 77
##
##
## [[153]]$windSpeed
## [1] "3 mph"
## [[153]]$windDirection
## [1] "NW"
##
## [[153]]$icon
## [1] "https://api.weather.gov/icons/land/night/few,2?size=small"
## [[153]]$shortForecast
## [1] "Mostly Clear"
## [[153]]$detailedForecast
## [1] ""
##
## [[154]]
## [[154]]$number
## [1] 154
##
## [[154]]$name
## [1] ""
## [[154]]$startTime
## [1] "2024-05-31T06:00:00-04:00"
## [[154]]$endTime
## [1] "2024-05-31T07:00:00-04:00"
## [[154]]$isDaytime
## [1] TRUE
## [[154]]$temperature
## [1] 56
## [[154]]$temperatureUnit
## [1] "F"
##
## [[154]]$temperatureTrend
## NULL
##
## [[154]]$probabilityOfPrecipitation
## [[154]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
```

```
##
## [[154]]$probabilityOfPrecipitation$value
##
## [[154]]$dewpoint
## [[154]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[154]]$dewpoint$value
## [1] 9.444444
##
##
## [[154]]$relativeHumidity
## [[154]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[154]]$relativeHumidity$value
## [1] 77
##
##
## [[154]]$windSpeed
## [1] "3 mph"
## [[154]]$windDirection
## [1] "NW"
##
## [[154]]$icon
## [1] "https://api.weather.gov/icons/land/day/few,2?size=small"
## [[154]]$shortForecast
## [1] "Sunny"
## [[154]]$detailedForecast
## [1] ""
##
##
## [[155]]
## [[155]]$number
## [1] 155
## [[155]]$name
## [1] ""
##
## [[155]]$startTime
## [1] "2024-05-31T07:00:00-04:00"
## [[155]]$endTime
## [1] "2024-05-31T08:00:00-04:00"
## [[155]]$isDaytime
## [1] TRUE
##
## [[155]]$temperature
```

```
## [1] 57
##
## [[155]]$temperatureUnit
## [1] "F"
## [[155]]$temperatureTrend
## NULL
## [[155]]$probabilityOfPrecipitation
## [[155]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
## [[155]]$probabilityOfPrecipitation$value
## [1] 2
##
##
## [[155]]$dewpoint
## [[155]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[155]]$dewpoint$value
## [1] 10
##
## [[155]]$relativeHumidity
## [[155]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[155]]$relativeHumidity$value
## [1] 77
##
##
## [[155]]$windSpeed
## [1] "3 mph"
## [[155]]$windDirection
## [1] "NW"
##
## [[155]]$icon
## [1] "https://api.weather.gov/icons/land/day/few,2?size=small"
## [[155]]$shortForecast
## [1] "Sunny"
##
## [[155]]$detailedForecast
## [1] ""
##
##
## [[156]]
## [[156]]$number
## [1] 156
## [[156]]$name
## [1] ""
```

```
##
## [[156]]$startTime
## [1] "2024-05-31T08:00:00-04:00"
## [[156]]$endTime
## [1] "2024-05-31T09:00:00-04:00"
## [[156]]$isDaytime
## [1] TRUE
##
## [[156]]$temperature
## [1] 59
## [[156]]$temperatureUnit
## [1] "F"
##
## [[156]]$temperatureTrend
## NULL
## [[156]]$probabilityOfPrecipitation
## [[156]]$probabilityOfPrecipitation$unitCode
## [1] "wmoUnit:percent"
##
## [[156]]$probabilityOfPrecipitation$value
## [1] 3
##
##
## [[156]]$dewpoint
## [[156]]$dewpoint$unitCode
## [1] "wmoUnit:degC"
## [[156]]$dewpoint$value
## [1] 10
##
## [[156]]$relativeHumidity
## [[156]]$relativeHumidity$unitCode
## [1] "wmoUnit:percent"
## [[156]]$relativeHumidity$value
##
## [[156]]$windSpeed
## [1] "3 mph"
##
## [[156]]$windDirection
## [1] "NW"
## [[156]]$icon
## [1] "https://api.weather.gov/icons/land/day/few,3?size=small"
## [[156]]$shortForecast
## [1] "Sunny"
```

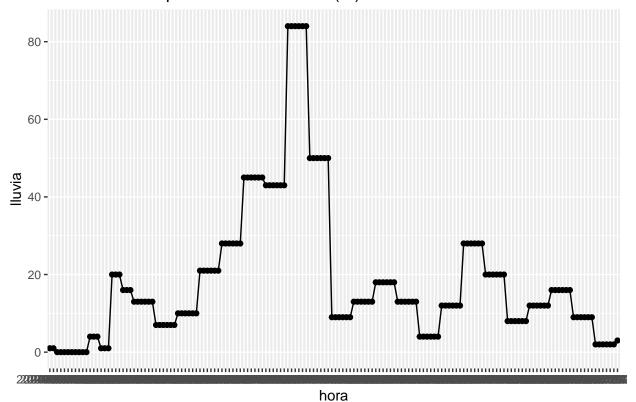
```
##
## [[156]]$detailedForecast
## [1] ""
df_prediccion <- obj_prediccion |> map_dfr( \(x) {
   hora = x |> pluck('startTime'),
   temp_F = x |> pluck('temperature'),
   prob_lluvia = x |> pluck('probabilityOfPrecipitation','value'),
   pronostico = x |> pluck('shortForecast')
 }
)
df_prediccion[1:5,]
## # A tibble: 5 x 4
##
                               temp_F prob_lluvia pronostico
   hora
     <chr>
                                <int>
                                          <int> <chr>
## 1 2024-05-24T21:00:00-04:00
                                   76
                                                1 Partly Cloudy
## 2 2024-05-24T22:00:00-04:00
                                   74
                                                1 Mostly Clear
## 3 2024-05-24T23:00:00-04:00
                                   72
                                                O Mostly Clear
## 4 2024-05-25T00:00:00-04:00
                                   70
                                                O Mostly Clear
## 5 2024-05-25T01:00:00-04:00
                                                O Mostly Clear
                                   69
Reemplazar un elemento en una cadena
df_prediccion$hora <- gsub("T"," ",df_prediccion$hora)</pre>
df_prediccion[1:5,]
## # A tibble: 5 x 4
   hora
                               temp_F prob_lluvia pronostico
     <chr>
                                <int> <int> <chr>
##
## 1 2024-05-24 21:00:00-04:00
                                  76
                                                1 Partly Cloudy
                                   74
## 2 2024-05-24 22:00:00-04:00
                                                1 Mostly Clear
## 3 2024-05-24 23:00:00-04:00
                                   72
                                                O Mostly Clear
## 4 2024-05-25 00:00:00-04:00
                                   70
                                                O Mostly Clear
## 5 2024-05-25 01:00:00-04:00
                                   69
                                                0 Mostly Clear
Seleccionar una subcadena dentro de una cadena: substr()
cadena <- "2024-05-21 19:00:00-04:00"
substr(cadena,1,13)
## [1] "2024-05-21 19"
hora_linea <- substr(df_prediccion$hora,1,13)
hora_linea <- str_replace_all(hora_linea," ","")</pre>
hora_linea <- str_replace_all(hora_linea, "-", "")
hora_linea
```

```
[1] "2024052421" "2024052422" "2024052423" "2024052500" "2024052501"
##
     [6] "2024052502" "2024052503" "2024052504" "2024052505" "2024052506"
##
   [11] "2024052507" "2024052508" "2024052509" "2024052510" "2024052511"
##
    [16] "2024052512" "2024052513" "2024052514" "2024052515" "2024052516"
    [21] "2024052517" "2024052518" "2024052519" "2024052520" "2024052521"
##
   [26] "2024052522" "2024052523" "2024052600" "2024052601" "2024052602"
   [31] "2024052603" "2024052604" "2024052605" "2024052606" "2024052607"
    [36] "2024052608" "2024052609" "2024052610" "2024052611" "2024052612"
##
    [41] "2024052613" "2024052614" "2024052615" "2024052616" "2024052617"
##
##
    [46] "2024052618" "2024052619" "2024052620" "2024052621" "2024052622"
    [51] "2024052623" "2024052700" "2024052701" "2024052702" "2024052703"
   [56] "2024052704" "2024052705" "2024052706" "2024052707" "2024052708"
##
    [61] "2024052709" "2024052710" "2024052711" "2024052712" "2024052713"
   [66] "2024052714" "2024052715" "2024052716" "2024052717" "2024052718"
##
##
   [71] "2024052719" "2024052720" "2024052721" "2024052722" "2024052723"
   [76] "2024052800" "2024052801" "2024052802" "2024052803" "2024052804"
##
##
    [81] "2024052805" "2024052806" "2024052807" "2024052808" "2024052809"
    [86] "2024052810" "2024052811" "2024052812" "2024052813" "2024052814"
##
   [91] "2024052815" "2024052816" "2024052817" "2024052818" "2024052819"
   [96] "2024052820" "2024052821" "2024052822" "2024052823" "2024052900"
## [101] "2024052901" "2024052902" "2024052903" "2024052904" "2024052905"
## [106] "2024052906" "2024052907" "2024052908" "2024052909" "2024052910"
## [111] "2024052911" "2024052912" "2024052913" "2024052914" "2024052915"
## [116] "2024052916" "2024052917" "2024052918" "2024052919" "2024052920"
## [121] "2024052921" "2024052922" "2024052923" "2024053000" "2024053001"
## [126] "2024053002" "2024053003" "2024053004" "2024053005" "2024053006"
## [131] "2024053007" "2024053008" "2024053009" "2024053010" "2024053011"
## [136] "2024053012" "2024053013" "2024053014" "2024053015" "2024053016"
## [141] "2024053017" "2024053018" "2024053019" "2024053020" "2024053021"
## [146] "2024053022" "2024053023" "2024053100" "2024053101" "2024053102"
## [151] "2024053103" "2024053104" "2024053105" "2024053106" "2024053107"
## [156] "2024053108"
df_linea <- tibble(hora=hora_linea,lluvia=df_prediccion$prob_lluvia)</pre>
df_linea
```

```
## # A tibble: 156 x 2
##
     hora
                lluvia
      <chr>
##
## 1 2024052421
## 2 2024052422
## 3 2024052423
## 4 2024052500
## 5 2024052501
##
  6 2024052502
   7 2024052503
##
                     0
##
   8 2024052504
  9 2024052505
## 10 2024052506
## # i 146 more rows
```

ggplot(data=df\_linea[seq(1,156,1),],aes(x=hora,y=lluvia,group=1))+geom\_line()+geom\_point()+ggtitle("Var

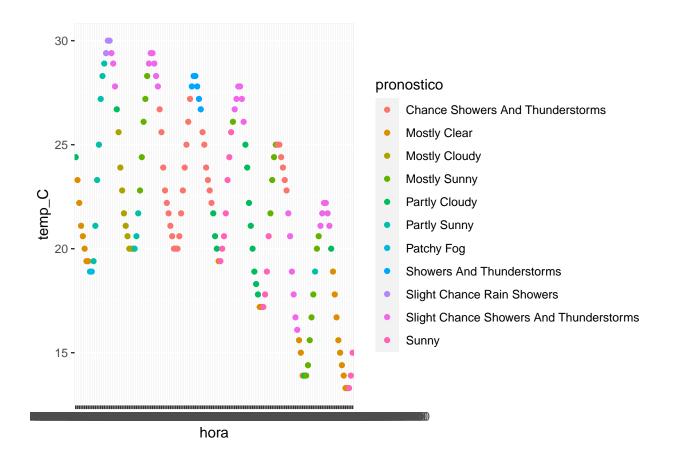
## Variación de la probabilidad de lluvia (%)



df\_prediccion <- df\_prediccion %>% mutate(temp\_C=round((temp\_F-32)\*5/9,1)) %>% select(hora,temp\_F,temp\_6
df\_prediccion[1:5,]

```
## # A tibble: 5 x 5
##
                               temp_F temp_C prob_lluvia pronostico
    hora
##
     <chr>>
                                <int>
                                       <dbl>
                                                    <int> <chr>
## 1 2024-05-24 21:00:00-04:00
                                        24.4
                                                        1 Partly Cloudy
                                   76
                                                        1 Mostly Clear
## 2 2024-05-24 22:00:00-04:00
                                   74
                                        23.3
## 3 2024-05-24 23:00:00-04:00
                                   72
                                        22.2
                                                        O Mostly Clear
## 4 2024-05-25 00:00:00-04:00
                                   70
                                        21.1
                                                        O Mostly Clear
## 5 2024-05-25 01:00:00-04:00
                                   69
                                        20.6
                                                        O Mostly Clear
```

```
g <- ggplot(df_prediccion,aes(x=hora, y=temp_C,color=pronostico))
g+geom_point()</pre>
```



```
g <- ggplot(data = df_prediccion)
g+geom_bar(mapping = aes(x=pronostico,fill=pronostico,stat="identity"),show.legend=FALSE)+ggtitle("Pred
## Warning in geom_bar(mapping = aes(x = pronostico, fill = pronostico, stat =
## "identity"), : Ignoring unknown aesthetics: stat</pre>
```

