| alerts | currently |  |  |  |  |  |  | remap to |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | icon | apparentTemperature | precipIntensity | precipAccumulation | time | visibility | windSpeed |  |
| TRUE |  |  |  |  |  |  |  | [no remap] |
| FALSE | 1. snow | $>0^{\circ} \mathrm{C}$ (cold) |  | > $10 \mathrm{~mm} / \mathrm{hr}$ |  |  |  | 1a.heavy snow |
|  |  |  |  | $\geq 2.5 \mathrm{~mm} / \mathrm{hr}$ |  |  |  | 1b.snow |
|  |  |  |  | $\geq 0.4 \mathrm{~mm} / \mathrm{hr}$ |  |  |  | 1c.light snow |
|  |  |  |  | $<0.4 \mathrm{~mm} / \mathrm{hr}$ |  |  |  | 1d.flurries |
|  |  | $\leq 0^{\circ} \mathrm{C}$ (very cold) |  | $>10 \mathrm{~mm} / \mathrm{hr}$ |  |  |  | 1e.heavy snow \& very cold |
|  |  |  |  | $\geq 2.5 \mathrm{~mm} / \mathrm{hr}$ |  |  |  | 1f.snow \& very cold |
|  |  |  |  | $\geq 0.4 \mathrm{~mm} / \mathrm{hr}$ |  |  |  | 19.light snow \& very cold |
|  |  |  |  | $<0.4 \mathrm{~mm} / \mathrm{hr}$ |  |  |  | 1h.flurries \& very cold |
|  | 2. sleet | $>0^{\circ} \mathrm{C}$ (cold) | $>10 \mathrm{~mm} / \mathrm{hr}$ |  |  |  |  | 2a.heavy sleet |
|  |  |  | $\geq 2.5 \mathrm{~mm} / \mathrm{hr}$ |  |  |  |  | 2b.sleet |
|  |  |  | $\geq 0.4 \mathrm{~mm} / \mathrm{hr}$ |  |  |  |  | 2c.light sleet |
|  |  |  | $<0.4 \mathrm{~mm} / \mathrm{hr}$ |  |  |  |  | 2d.very light sleet |
|  |  | $\leq 0^{\circ} \mathrm{C}$ (very cold) |  |  |  |  |  | 2e.sleet \& very cold |
|  | 3. rain | $>7^{\circ} \mathrm{C}$ (cool) | > $10 \mathrm{~mm} / \mathrm{hr}$ |  |  |  |  | 3a.heavy rain |
|  |  |  | $\geq 2.5 \mathrm{~mm} / \mathrm{hr}$ |  |  |  |  | 3b.rain |
|  |  |  | $\geq 0.4 \mathrm{~mm} / \mathrm{hr}$ |  |  |  |  | 3c.light rain |
|  |  |  | $<0.4 \mathrm{~mm} / \mathrm{hr}$ |  |  |  |  | 3d.drizzle |
|  |  | $>0^{\circ} \mathrm{C}$ (cold) | $>10 \mathrm{~mm} / \mathrm{hr}$ |  |  |  |  | 3e.heavy rain \& cold |
|  |  |  | $\geq 2.5 \mathrm{~mm} / \mathrm{hr}$ |  |  |  |  | 3f.rain \& cold |
|  |  |  | $\geq 0.4 \mathrm{~mm} / \mathrm{hr}$ |  |  |  |  | 3g.light rain \& cold |
|  |  |  | $<0.4 \mathrm{~mm} / \mathrm{hr}$ |  |  |  |  | 3h.cold \& drizzle |
|  | 4. fog | $\geq 7^{\circ} \mathrm{C}$ (cool) |  |  |  | $>0.5 \mathrm{mi}$ |  | 4a.fog |
|  |  |  |  |  |  | $\leq 0.5 \mathrm{mi}$ |  | 4b.thick fog |
|  |  | $<7^{\circ} \mathrm{C}$ (cold) |  |  |  | $>0.5 \mathrm{mi}$ |  | 4c.fog \& cold |
|  |  |  |  |  |  | $\leq 0.5 \mathrm{mi}$ |  | 4d.thick fog \& cold |
|  | 5. cloudy | > $23^{\circ} \mathrm{C}$ ( warm) |  |  | < daily.sunriseTime OR $\geq$ daily.sunsetTime |  |  | 5a.warm starless night |
|  |  |  |  |  |  |  |  | 5b.warm \& grey |
|  |  | $\geq 7^{\circ} \mathrm{C}$ (cool) |  |  | < daily.sunriseTime OR <br> $\geq$ daily.sunsetTime |  |  | 5c.starless night |
|  |  |  |  |  |  |  |  | 5d.grey |
|  |  | $<7^{\circ} \mathrm{C}$ (cold) |  |  | < daily.sunriseTime OR $\geq$ daily.sunsetTime |  |  | 5e.cold \& starless |
|  |  |  |  |  |  |  |  | 5f.cold \& grey |
|  |  | $\leq 0^{\circ} \mathrm{C}$ (very cold) |  |  | < daily.sunriseTime OR <br> $\geq$ daily.sunsetTime |  |  | 5g.very cold \& starless |
|  |  |  |  |  |  |  |  | 5h.very cold \& grey |
|  | 6. partly-cloudy-day | > $33^{\circ} \mathrm{C}$ (very hot) |  |  |  |  |  | 6a.very hot day |
|  |  | $>28^{\circ} \mathrm{C}$ (hot) |  |  |  |  |  | 6b.hot day |
|  |  | $>23^{\circ} \mathrm{C}$ (warm) |  |  |  |  |  | 6c.nice day |
|  |  | $>14^{\circ} \mathrm{C}$ (mild) |  |  |  |  |  | 6d.mild day |
|  |  | $>7^{\circ} \mathrm{C}$ (cool) |  |  |  |  |  | 6 e cool day |
|  |  | $>0^{\circ} \mathrm{C}$ (cold) |  |  |  |  |  | 6f.cold day |
|  |  | $\leq 0^{\circ} \mathrm{C}$ (very cold) |  |  |  |  |  | $6 \mathrm{~g} . \mathrm{very}$ cold day |
|  | 7. partly-cloudy-night | $>33^{\circ} \mathrm{C}$ (very hot) |  |  |  |  |  | 7a.very hot night |
|  |  | $>28^{\circ} \mathrm{C}$ (hot) |  |  |  |  |  | 7b.hot night |
|  |  | $>23^{\circ} \mathrm{C}$ (warm) |  |  |  |  |  | 7c.nice night |
|  |  | $>14^{\circ} \mathrm{C}$ (mild) |  |  |  |  |  | 7d.mild night |
|  |  | $>7^{\circ} \mathrm{C}$ (cool) |  |  |  |  |  | 7e.cool night |
|  |  | $>0^{\circ} \mathrm{C}$ (cold) |  |  |  |  |  | 7f.cold night |
|  |  | $\leq 0^{\circ} \mathrm{C}$ (very cold) |  |  |  |  |  | 7g.very cold night |
|  | 8. clear-day | $>33^{\circ} \mathrm{C}$ (very hot) |  |  |  |  |  | 8a.very hot clear day |
|  |  | $>28^{\circ} \mathrm{C}$ (hot) |  |  |  |  |  | 8b.hot clear day |
|  |  | $>23^{\circ} \mathrm{C}$ (warm) |  |  |  |  |  | 8c.nice clear day |
|  |  | $>14^{\circ} \mathrm{C}$ (mild) |  |  |  |  |  | 8d.mild clear day |
|  |  | $>7^{\circ} \mathrm{C}$ (cool) |  |  |  |  |  | $6 \mathrm{e} . \mathrm{cool} \mathrm{day*}$ |
|  |  | $>0^{\circ} \mathrm{C}$ (cold) |  |  |  |  |  | 6f.cold day* |
|  |  | $\leq 0^{\circ} \mathrm{C}$ (very cold) |  |  |  |  |  | $6 \mathrm{~g} . \mathrm{very}$ cold day* |
|  | 9. clear-night | $>33^{\circ} \mathrm{C}$ (very hot) |  |  |  |  |  | 9a.very hot starry night |
|  |  | $>28^{\circ} \mathrm{C}$ (hot) |  |  |  |  |  | 9b.hot starry night |
|  |  | $>23^{\circ} \mathrm{C}$ (warm) |  |  |  |  |  | 7c.nice night* |
|  |  | $>14^{\circ} \mathrm{C}$ (mild) |  |  |  |  |  | 7d.mild night* |
|  |  | $>7^{\circ} \mathrm{C}$ (cool) |  |  |  |  |  | 7e.cool night* |
|  |  | $>0^{\circ} \mathrm{C}$ (cold) |  |  |  |  |  | 7f.cold night* |
|  |  | $\leq 0^{\circ} \mathrm{C}$ (very cold) |  |  |  |  |  | $7 \mathrm{~g} . \mathrm{very}$ cold night* |
|  | 10. wind |  |  |  |  |  | $>38 \mathrm{mph}$ | 10a. very windy |
|  |  |  |  |  |  |  | $\geq 24 \mathrm{mph}$ | 10b. windy |
|  |  |  |  |  |  |  | <24 mph | 10c. breezy |

var currently = $c_{i}$
if (json.has("alerts")) \{ [no remap];
\} else if (c.icon == "snow") \{
if (c.apparentTemperature > 0) \{
if (c.precipAccumulation > 10)
[heavy snow phrase]
else if (c.precipAccumulation >= 2.5) \{
[snow phrase]
\} else if (c.precipAccumulation $>=0.4$ ) \{
[light snow phrase]
\} else \{
[flurries phrase]
\} else \{ // below $0^{\circ} \mathrm{C}$
if (c.precipAccumulation > 10) \{
Lheavy snow \& very cold phrase]
\} else if (c.precipAccumulation $>=2.5$ ) \{
[snow \& very cold phrase]
\} else if (c.precipAccumulation $>=0.4$ ) \{
[light snow \& very cold phrase]
\} else \{
lurries \& very cold phrase]
\} $\}$
\} else if (c.icon == "sleet") \{

## 1. SNOW

1a. heavy snow
You might wish today was cancelled.
You might have to wear your ugly shoes today Worse than a sleeping pill and a laxative on the same night. Want to buy an unassembled snowman, cheap? Tell yourself...snowmen are the new black Want to buy an unassembled snowman, cheap? Think of all the extra reading you'll do stuck on the Depressing, but true. Forecast: moaning with a joke. Because I don't get I think I feel my agoraphobia coming on. It's, like, proper Win'er, now, innit? Go forth, and be baptised by God's bountiful dandruff. Sheesh. Find Aslan and kill the White Witch, already.
1b. snow
Depressing, but true
Forecast: moaning with a chance of whining Let the moaning on Twitter begin.
hope this weather isn't a joke. Because I don't get it Ithink I feel my agoraphobia coming ont
It's, like, proper Win'er, now, innit?
Breaking: British rail system shuts down due to snowflake. Snowmageddon! Snowmageddon!
Go forth, and be baptised by God's bountiful dandruff.

## 1c. light snow

Breaking: British rail system shuts down due to snowflake. Snowmageddon! Snowmageddon!
Go forth, and be baptised by God's bountiful dandruff. Not enough to build a snowman; plenty to block a train Oh so it's not proper snow, then.

## 1d. flurries

Breaking: British rail system shuts down due to snowflake
a cheap snow knock-off.
Oh, so it's not proper snow, then.
1e. heavy snow \& very cold
Forecast: bitching with a chance of whining
Let the moaning on Twitter begin.
Life hack: hot air from weather whingeing helps cut energy bills. You might wish today was cancelled.
Worse than a sleeping pill and a laxative on the same night.
Want to buy an unassembled snowman, cheap?
Tell yourself...snowmen are the new black. At least try. Think of the economy. And the children. Think of all the extra reading you'll do stuck on the train! Depressing, but true
Forecast: moaning with a chance of swearing.
I hope this weather isn't a joke. Because I don't get it.
I think I feel my agoraphobia coming on.
It's, like, proper Win'er, now, innit?
Go forth, and be baptised by God's bountiful dandruff.
Snowmageddon! Snowmageddon!
The Britons have 50 words for snow... all rude.
Sheesh. Find Aslan and kill the White Witch, already.
Breaking: brass monkey appendages at great risk.

## 1f. snow \& very cold

You can't stay in the shower all day. Man up. Breaking: politicians struggling to blow hot air.
Colder than a kiss from your mother-in-law. Colder than a kiss from your mother-in-law. Life hack: hot air from weather whingeing helps cut energy bills. It's, like, proper Win'er, now, innit?
Tell yourself...snowmen are the new black. Want to buy an unassembled snowman, cheap? At least try. Think of the economy. And the children. Think of all the extra reading you'll do stuck on the train! Depressing, but true.
Forecast: moaning with a chance of swearing I hope this weather isn't a joke. Because I don't get it I think I feel my agoraphobia com
Ice, ice baby. Too cold, too cold. Breaking: brass monkey appen

1g. light snow \& very cold
Life hack: hot air from weather whingeing helps cut energy bills. Life hack: hot air from weather whingeing helps
Breaking: politicians struggling to blow hot air. The Britons have 200 words for snow...all rude Ice, ice baby. Too cold, too cold.
You can't stay in the shower all day. Man up. Not enough to build a snowman; plenty to block a train Don't get exited; it's just icy dust
Oh, so it's not proper snow, then
Breaking: brass monkey appendages at great risk Don't complain. Think of the poor nudists in northern Alaska.

## 1h. flurries \& very cold

Life hack: hot air from weather whingeing helps cut energy bills. Breaking: politicians struggling to blow hot air ice, ice baby. Too cold, too cold
You can't stay in the shower all day. Man up. More like a cheap snow knock-off. Breaking: brass monkey appendages at great risk.

## 2. SLEET

## 2a. heavy sleet

Thank you, weather, for for ruining my trainers
Snow's grumpier, uglier little brother.
yhe shoes.

2b. sleet
Weather, I'd kindly like to punch you in the face. Rain \& show, together in one irritating package.

Thank you, weather, for for ruining my trainers. Snow's grumpier, uglier little brother. Weather like bobbing for apples and getting a deabisily.

## 2c. light sleet

Rain \& show, together in one irritating package
2d. very light sleet
now's grumpier, uglier little brother.
2e. sleet \& very cold
Rain \& show, together in one irritating package
hank you, weather, for for ruining my
now's grumpier, uglier little brother.

## 3. RAIN

## 3a. heavy rain

Coming up next: the old man is snoring
What, do you think complaining about it helps?
It's raining chickens \& ducks alas, weather most fowll
What do you call months worth of rain? Britain.
Now you can start work on that Ark you've always dreamed of. Abracadabra! Nope...still raining.
t's coming down in droves, and one drove is pushing it already. Damn you, hydraulic cycle!!
Raining cats \& dogs out there. Me-ouch.
ritish weather...God's favourite comedy.
Breaking: stocks soar in anoraks, macs, and dinghies
At what point does it stop being 'good for the garden'?
Wetter than a dog's favourite
Wetter than an oyster card
Wetter than a dolphin's duv an otter's pocket.
Wetter than a haddock's bath
Wetter than a bus pass in a mermaid's purs
Planning on a parade today?
Breaking: Ducks declare "World Happiness Day
Quelle bloody surprise
loody typical.
I'm really enjoying this weather," said no one ever.
told you so.
位'

3b. rain
What, do you think complaining about it helps?
At least the bird poo is being washed off the car
Raindrops falling from heaven, will never wash away my misery.
Here comes the rain again, raining in my head like a tragedy
Time to get your umbrella, ella, ella, eh, eh, eh, eh, eh, eh.
Grey, wet, and full of disappointment.
What a beautiful day...for gamers.
The weather was almost sunny, but then... Britain.
Cooking tip: Take powdered eggs \& milk. Add outsid
tart
Remember, most beaches in Briton are crap, anyway.
One of those days you're supposed to be saving money
saving money for.
Won't last forever. We hope.
time to put on your Monday face.
Quelle bloody surprise
Bloody typical.
Damn you, hydraulic cycle!!!
British weather...God's favourite comedy
told you so.
Time for you garders

3c. light rain
The weather was almost sunny, but then...Britain.
It's like rain, but on a diet.
Tastes like normal rain, but less fat.
ime to Google 'beach holidays abroad.'
It's the kind of rain that's most like spit

## 3d. drizzle

h, so it's not even proper rain, then.
Shizzle my bloody bizzle. It's drizzle.

## 3e. heavy rain \& cold

coming up next: the old man is snoring. What, do you think complaining about it helps?
It's raining chickens \& ducks....alas, weather most fowl!
What do you call months worth of rain? Britain.
Now you can start work on that Ark you've always dreamed of
Abracadabra! Nope...still raining.
It's coming down in droves, and one drove is pushing it already.
Damn you, hydraulic cycle!!!
Raining cats \& dogs out there. Me-ouch
British weather...God's favourite comedy
Breaking: stocks soar in anoraks, macs, and dinghies
At what point does it stop being 'good for the garden'?
Wetter than a dog's favourite lamppost
Won't last forever. We hope.
Wetter than an oyster card in an otter's pocket
Wetter than a dolphin's duvet.
Wetter than a haddock's bathing costume
Wetter than a bus pass in a mermaid's purse
Breaking: Ducks declare "World Happiness Day
Quelle bloody surprise.
Bloody typical.
ust your average Glastonbury Festival
I'm really enjoying this weather," said no one ever
Weather like bobbing for apples and getting a dead fish

## 3f. rain \& cold

Just like Netflix \& chill....but outside, without Netflix Raindrops falling from heaven, will never wash away my misery Here comes the rain again, raining in my head like a tragedy Grey, wet, and full of disappointment.

What a beautiful day ...for gamers.
The weather was almost sunny, but then... Britain
cooking tip: Take powdered eggs \& milk. Add outside
Did you know $8.6 \%$ of all weather statistics are entirely made up? Start off every day with a smile; then you can get it over with. One of those days you're supposed to be saving money for
Time to Google 'beach holidays abroad
Won't last forever. We hope.
Time to put on your Monday face
Bloody typical.
ane flannel.
3 g . light rain \& cold
he weather was almost sunny, but then...Britain t's like rain, but on a diet
tastes like normal rain, but less fat.
me to Google 'beach holidays abroad
just like Netflix \& chill....but outside, without Netflix.
It's the kind of rain that's most like spit.

## 3h. cold \& drizzle

Oh, so it's not even proper rain, then
ust like Netflix \& chill...but outside, without Netflix.

## 4. FOG

4a. fog
It's a bit John Carpenterish, a bit James Herberty out there.
When this goes it won't be mist. See what I did there?
4b. thick fog
It's a bit John Carpenterish, a bit James Herberty out there.
When this goes it won't be mist. See what I did there?
I's like an 80 s music video out there.
Good news! Big savings on sunblock today!

## 4c. fog \& cold

sa bit John Carpenterish, a bit James Herberty out there.
When this goes it won't be mist. See what I did there?
t's like an 80 s music video out there.
.it's on the Tyne, and it's all mine.
Good news! Big savings on sunblock today

## 4d. thick fog \& cold

It's a bit John Carpenterish, a bit James Herberty out there.
When this goes it won't be mist. See what I did there?
it's on the Tyne and it's all mine
Good news! Big savings on sunblock today

## 5. CLOUDY

5a. warm starless night
No stars tonight. Like a night on ITV,
No stars. Endless, suffocating, unforgiving darkness.
Stuffy \& overcast. Tonight has a no-star rating.
Dark \& stuffy like being trapped
Warmer than a used toilet seat.
As stuffy as a Classics professor in a big jumper
5b. warm \& grey
50 shades of grey, only not as exciting
Good and stuffy, like geriatric nasal today!
5c. starless night
No stars tonight. Like a night on ITV.
o stars. Endless, suffocating, unforgiving darkness.
Bland \& overcast. Tonight has a no-star rating.

5d. grey
50 shades of grey, only
Good news! Big savings on sunblock today
Time to put on your Monday face.
Quelle bloody surprise.
Bloody typical.
Breaking: Britons face walkout as Sun takes industrial action.
What, do you want nice days to loose their novelty?
ike when you microwave a burrito and it melds to a napkin
his weather is like a dow
ho turned up the suckage?
ey goes with everything!
ritish weather is just God's
oday's sky is being shown in 'classic'
The British sun is bloody good at hic black \& white.
robably as grey as your unpromising future.
As gloomy as an Emo Eeyore.
As grey as a dead mouse on a battleship.
As gloomy as a dead clown fish.
As dull as a documentary about drying paint.
Experience!
As exciting as the Post Office Queue Channel.
Weather as exciting as a rice cake competition.
Weather about as fun as washing the dishes.
Right now outside is like a doctor's waiting room.
This is when the good weather gets stuck on buffer
This sky is the equivalent of filing your taxes.
Greyer than an old photo of Gandolf's beard.
I'm really enjoying this weather," said no one ever.

## 5e. cold \& starless

No stars tonight. Like a night on ITV
ffocating, unforgiving darkness.
cold \& overcast. Tonight has a no-star rating
5f. cold \& grey
50 shades of grey, only not as exciting.

## 5g. very cold \& starless

No stars tonight. Like a night on ITV.
No stars. Endless, suffocating, unforgiving darkness, You'll need more layers than Christopher Nolan's Inception
older than a kiss from your mother-in-law.
Colder than penguin poop in the ice box.
Colder than a tin toilet seat on an iceberg.
Yt's colder out there than a penguin's popsicle.
You'll need more layers than a pea prize onion.

## 5h. very cold \& grey

50 shades of grey, only not as exciting
oood news! Big savings on sunblock today
ife hack: hot air from weather whingeing helps cut energy bills,
older than a kiss from your moth!
Colder than penguin poop in the ice box.
Colder than a tin toilet seat on an iceberg.
It's colder out there than a penguin's popsicle.
You'll need more layers on than a prize onion.
You'll need more layers than a pea under a sleeping princess.

## 6. PARTLY CLOUDY DAY

6a. very hot day
Just saw two hobbits throw away their ring in my back garden.
Hotter than wasabi in a wool sock.
Hotter than Peter Piper's peppers.
Hotter than Papa Bear's porridge.
don't like any weather other than medium.
I'm melting! I'm melting!
Breaking: Large yellow celestial object stuns Britons
t's hotter than somewhere in Spain today, right?
Saw a dog chase a cat. They were both walking.
The trees are wolf whistling at the dogs.
Absolutely acceptable to go to work naked.
It's finally hot enough to complain about how hot it is.
Keep calm. Something called 'summer' is hap
What, did the UK float toward the equator last ning outside,
Warmer than a used toilet seat...in hell!!!

## 6b. hot day

don't like any weather other than medium.
Warmer than a used toilet seat.
It's finally hot enough to complain about how hot it is.
Think this is hot? It's, like, $90^{\circ}$ in that corner!
Breaking: changing weather escalates to fashion crisis! Breaking: Large yellow celestial object stuns Britons Seems nice outside. A sign of the apocalypse?
on't be alarmed. It's actually nice outside
eep calm. Se UK flow therd thappening outside.
What, did the UK float toward the equator last night?
This weather feels good, and that's bringing out my guilt. Yeah, but every rose has it's thorns in an upcoming forecast. Pretty nice, eh? Enjoy your 'free' lunch, sucker! A tad annoying, like someone smiling way too much.

## 6 c. nice day

Hmm. This weather's nice. Too nice.
No rain? What, did God forget to pay his water bill? Seems nice outside. Could be some kind of mistak Nice day. For a limited time while supplies last! Yeah, it's nice. But we all know that won't last forever. eems nice outside. Feels unnatura
解
Yeah, but every rose has it's thorns in an upcoming forecast.
An occasional break from fricasseed frogs \& eel pi.
Hmm, nice weather. It this some kind of test?
This weather isn't very entertaining, now, is it?
Sometimes God puts in a nice day to confuse you. Are you just teasing us, God?
The British skies can't keep up this charade forever.
This weather is just creating a false sense of security.
It's nice, but, there's always a catch, right?
6d. mild day
Hmm. This weather's nice. Too nice.
No rain? What, did God forget to pay his water bill?
Hard to complain about. Move on to politics or football.
Veather's fine. Focus on what else is wrong with the world
think this weather lacks conviction.
So-so. A bit like Thor on Prozac.
An occasional break from fricasseed frogs \& eel pie.
Could be worse. Think about that for the rest of the day

## 6e. cool day

don't like any weather other than medium.
ooler than pirates and ninjas combined.
cooler than a peppermint in shades,

## 6f. cold day

Breaking: changing weather escalates to fashion crisis! older than that day you called your girlfriend the wrong name ou'll need more layers than Christopher Nolan's Inception
Colder than a tin toilet seat in Alaska
Colder than a kiss from your mother-in-law.
It's colder out there than a well digger's bum
6 g . very cold day
reaking: brass monkey appendages at great risk
Depressing, but true.
Colder than the hair on a polar bear's but.
Refrigerators are bloody redundant
The pet shop down the street is selling penguins.
it's so cold lawyers have to keep their hand in their own pockets. Breaking: Italian cars struggle to start.
"I'm really enjoying this weather," said no one ever.
You'll need more layers than Christopher Nolan's Inception.
t's a bring-your-duvet-to-work day!
older than penguin poop in the ice box
Colder than a tin toilet seat on an iceberg.precipProbability
colder than a kiss from your mother-in-law.
It's colder out there than a penguin's popsicle.
You'll need more layers on than a prize onion.
You'll need more layers than a pea under a sleeping princess.

## 7. PARTLY CLOUDY NIGHT

## 7a. very hot night

Weather forecast for tonight: dark
otter than wasabi in a wool sock.
ootter than Peter Piper's peppers.
I don't like any weather other than medium.
It's finally hot enough to complain about how hot it is
As stuffy as a Classics professor in a big jumper.

## 7b. hot night

Weather forecast for tonight: dark
It's finally hot enough to complain about how hot it is
As stuffy as a Classics professor in a big jumper.

## 7c. nice night

Weather forecast for tonight: dark
Only light pollution separates you and the stars. A nice night. A little too nice, if you ask me.
calm always comes before the arm. Sleep well! ng forecast.

## 7d. mild night

Weather forecast for tonight: dark
The weather tonight really lacks conviction
An occasional break from fricasseed frogs \& eel pie
ould be worse. Think about that for the rest of the night.
ut you'll probably dream of crap weather tonight.
7e. cool night
Weather forecast for tonight: dark
Cooler than the moonlight on a tombstone

## 7f. cold night

Don't fall out of bed. You might break your pyjamas Weather forecast for tonight: dark
her Nolan's Inception. Colder than a kiss from your mother-in-law.

## 7 g . very cold night

Don't fall out of bed. You might break your pyjamas Weather forecast for tonight: dark
You'll need more layers than Christopher Nolan's Inception. Colder than a kiss from your mother-in-law.
Colder than penguin poop in the ice box.
older than a tin toilet seat on an iceberg.
older than a kiss from your mother-in-law.
It's colder out there than a penguin's popsicle
You'll need more layers on than a prize onion.
You'll need more layers than a pea under a sleeping princess. Some Italian cars are unlikely to start in the morning.

## 8. CLEAR DAY

8a. very hot clear day
Barely a cloud. We can't believe it eithe
depressing day for the Cloud Appreciation Society
ust saw two hobbits throw away their ring in my back garden Hotter than wasabi in a wool sock.
Hotter than Peter Piper's peppers

don't like any weather other than medium.
m meng: . melting!
's hotter than somewhere ial object stuns Briton
Saw a dog chase a cat. They were both walking
The trees are wolf whistling at the dogs.
Absolutely acceptable to go to work naked.
It's finally hot enough to complain about how hot it is Think this is hot? It's, like, $90^{\circ}$ in that corner!
eep calm. Something called 'summer' is happening outside. What, did the UK float toward the equator last night?

8b. hot clear day
Barely a cloud. We can't believe it either
depressing day for the Cloud Appreciation Society
Breaking: national colour shortage leaves sky blue.
Has the sky crashed? All I see is a blue screen.
What's with the blue screen? Is someone making a movie?
don't like any weather other than medium.
Warmer than a used toilet seat.
t's finally hot enough to complain about how hot it is
hink this is hot? It's, like, $90^{\circ}$ in that corner!
Breaking: changing weater escala cris
reaking: Large yellow celestial object stuns Britons.
Don't be alarmed. It's actually nice outside.
Keep calm. Something called 'summer' is happening outside.
What, did the UK float toward the equator last night?
Seems nice outside. Feels unnatural.
This weather feels good, and that's bringing out my guilt.
Yeah, but every rose has it's thorns in an upcoming forecas.
retty nice, eh? Enjoy your 'free' lunch, sucker!
A tad annoying, like someone smiling way too much.

## 8c. nice clear day

Barely a cloud. We can't believe it either
A depressing day for the Cloud Appreciation Society
Breaking: national colour shortage leaves sky
What's with the blue screen? Is someone making a movie?
$H \mathrm{~mm}$. This weather's nice. Too nice.
No rain? What, did God forget to pay his water bill? seems nice outside. Could be some kind of mistak Nice day. For a limited time while supplies last

Yeah, it's nice. But we all know that won't last forever. Seems nice outside. Feels unnatural.
Remember: the calm always comes before the storm. Yeah, but every rose has it's thorns in an upcoming forecast. A tad annoying, like someone smiling all the time. An occasional break from fricasseed frogs \& eel pie.
Hmm, nice weather. It this some kind of test?
This weather isn't very entertaining, now, is it?
Sometimes God puts in a nice day to confuse you. Are you just teasing us, God?
The British skies can't keep up this charade forever It's nice, but, there's always a calth, sense of security.

## 8d. mild clear day

Barely a cloud. We can't believe it either
A depressing day for the Cloud Appreciation Society. Breaking: national colour shortage leaves sky blue.
Has the sky crashed? All I see is a blue screen.
What's with the blue screen? Is someone making a movie?
Hmm. This weather's nice. Too nice
No rain? What, did God forget to pay his water bill? Hard to complain about. Move on to politics or football Weather's fine. Focus on what else is wrong with the world. So-so A bit like Thor on Prozac
An occasional break from fricasseed frogs \& eel pie Could be worse. Think about that for the rest of the day

## 9. CLEAR NIGHT

9a. very hot starry night
Is it a law that you have to stargaze in trousers?
Hotter than wasabi in a wool sock.
Hotter than Papa Bear's porridge.
I don't like any weather other than medium.
It's finally hot enough to complain about how hot it is.
As stuffy as a Classics professor in a big jumper.
9b. hot starry night
Is it a law that you have to stargaze in trousers? It's finally hot enough to complain about how hot it is. As stuffy as a Classics professor in a big jumper.

## 10. WIND

10a. very windy
A bin fell over. We. Will. Rebuild
Breaking: Big Ben struck after Mary Poppins' umbrella failure
Calling all entry-level weather reporters for on-air humiliatio
God must be really regretting last night's curry. Hair comb over threat has now been raised to amber. Toupee threat has now been raised to critical.
Is your hat aerodynamic? Let's find out!
If hairspray doesn't work why not try cholly-gami? If hairspray doesn't work, why not try chewing gum
Hairspray won't help much. What about wood glue? Have you thought about windsurfing to work?

## 10b. windy

A bin fell over. We. Will. Rebuild.
God must be really regretting last night's curry
Finally you have something to throw your caution into. If hairspray doesn't work, why not try chewing gum? Hairspray won't help much. What about wood glue?

## 10c. breezy

Just like normal air pressure, only pushier.
Finally you have something to throw your caution into.

## Do I need an umbrella today?

$>80^{\circ}$

```
if (feelsLikeTemp > 0 0 C && precipIntensity > 10 mm/hr) {
    ic_wear_veryWet.png
} else if (feelsLikeTemp > 33' C) {
} e(se if (feelsLikeTemp > 28* C) {
    ic_wear_hot.png
} el_we if (feelsLikeTemp > 23'0) {
    ic_wear_warm.png
} else if (feelsLikeTemp > 14*'C) {
ic_wear_mild.png
else if (feelsLikeTemp > 7}\mp@subsup{}{}{\circ}\textrm{C})
    ic_wear_cool.png
lc_wear_cool.png
else if (feelsLikeTemp > 0}
    else {ic_wear_veryCold.png
```


## Timeline and background colours

```
{unction timelineColour (precipIntensity, cloudCover, precipProbability)
if (precipProbability > 0.02 && precipIntensity > 0.005) { // precipitation likely
        if (precipIntensity > 0.12) {
        return "P3";
        } else if (precipIntensity > 0.098) {
                return "P2";
            } else {
        else { (precipProbability > 0.25 || precipIntensity > 0.025) {
            return "P2";
            M return "P2";
                return "P1"; // light blue
            }
    } else
        if (cloudCover > 0.80) {
        } else if (cloudCover > 0.20) {
        return "C1";
            } else {
        return "c0";
    } }
} }
    if (precipProbability > 0.02 && precipIntensity > 0.005) {
    // dark blue
        } return P2;
            // moderate
// light, below 0.098"
                    // blue
    // overcast
```



| time | precipIntensity | cloudCover | apparentTemperature | background colours |
| :---: | :---: | :---: | :---: | :---: |
| $\geq$ sunriseTime OR < sunsetTime | > $10 \mathrm{~mm} / \mathrm{hr}$ (heavy) |  |  | background: linear-gradient(\#001b7e, \#021757, \#021332); |
|  | $\geq 2.5 \mathrm{~mm} / \mathrm{hr}$ (moderate) |  |  | background: linear-gradient(\#3c4a7e, \#253357, \#0f1c31); |
|  | $\geq 0.4 \mathrm{~mm} / \mathrm{hr}$ (light) |  |  | background: linear-gradient(\#61687d, \#424f65, \#20364f); |
|  | $<0.4 \mathrm{~mm} / \mathrm{hr}$ (dry) | > 0.80 (overcast) |  | background: linear-gradient(\#3a3a3a, \#2f2f2f, \#252525); |
|  |  | $\leq 0.80$ (cloudy to clear) | $>33^{\circ} \mathrm{C}$ (very hot) | background: linear-gradient(\#801900, \#7f2c03, \#7e3f08); |
|  |  |  | $>28^{\circ} \mathrm{C}$ (hot) | background: linear-gradient(\#7f340e, \#7e430f, \#7c5312); |
|  |  |  | $>23^{\circ} \mathrm{C}$ (warm) | background: linear-gradient(\#754b12, \#655020, \#57572e); |
|  |  |  | $>14^{\circ} \mathrm{C}$ (mild) | background: linear-gradient(\#635537, \#565a40, \#4a5f48); |
|  |  |  | $>7^{\circ} \mathrm{C}$ (cool) | background: linear-gradient(\#495e59, \#415b5a, \#38595a); |
|  |  |  | $>0^{\circ} \mathrm{C}$ (cold) | background: linear-gradient(\#2d565c, \#294c5c, \#24425d); |
|  |  |  | $\leq 0^{\circ} \mathrm{C}$ (very cold) | background: linear-gradient(\#24425d, \#182f5c, \#0d1e5c); |
| < sunriseTime OR $\geq$ sunsetTime | > $10 \mathrm{~mm} / \mathrm{hr}$ (heavy) |  |  | background: linear-gradient(\#000e3f, \#010c2b, \#020a18); |
|  | $\geq 2.5 \mathrm{~mm} / \mathrm{hr}$ (moderate) |  |  | background: linear-gradient(\#1e253f, \#13192b, \#080f1a); |
|  | $\geq 0.4 \mathrm{~mm} / \mathrm{hr}$ (light) |  |  | background: linear-gradient(\#272a31, \#192029, \#0c171e); |
|  | $<0.4 \mathrm{~mm} / \mathrm{hr}$ (dry) | > 0.80 (overcast) |  | background: linear-gradient(\#404141, \#283036, \#121e2a); |
|  |  | $\leq 0.80$ (cloudy to clear) | $>33^{\circ} \mathrm{C}$ (very hot) | background: linear-gradient(\#180500, \#180901, \#180c01); |
|  |  |  | $>28^{\circ} \mathrm{C}$ (hot) | background: linear-gradient(\#200d03, \#201104, \#1f1505); |
|  |  |  | $>23^{\circ} \mathrm{C}$ (warm) | background: linear-gradient(\#231606, \#1e170a, \#1a1a0d); |
|  |  |  | $>14^{\circ} \mathrm{C}$ (mild) | background: linear-gradient(\#28241b, \#23251e, \#1e261f); |
|  |  |  | $>7^{\circ} \mathrm{C}$ (cool) | background: linear-gradient(\#252f2c, \#222e2d, \#1c2c2d); |
|  |  |  | $>0^{\circ} \mathrm{C}$ (cold) | background: linear-gradient(\#1a3033, \#162b33, \#152534); |
|  |  |  | $\leq 0^{\circ} \mathrm{C}$ (very cold) | background: linear-gradient(\#16293a, \#0f1d3a, \#081339); |
|  |  |  |  |  |

