

Is there a rhythm of the rain?

An analysis of weather in popular music

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Abstract

Weather is frequently used in music to frame events and emotions, yet quantitative analyses are rare. From a base set of 755 weather-related songs, 418 were analysed based on listings from a karaoke database. This article analyses the 20 weather types described, frequency of occurrence, genre, keys, mimicry, lyrics and songwriters. Vocals were the principal means of communicating weather imagery: sunshine was the most common weather type, followed by rain, with weather depictions linked to the emotions of the song. Bob Dylan and Lennon and McCartney wrote the most weather-related songs, partly following their experiences at the time of writing.

Introduction

The influence of the environment on composers, painters, writers, and other creative artists can be substantial. Several authors have analysed how our environment has influenced music: Wagner (1972), looked at weather in classical music, followed by Gedzelman (1980) and Schmid (1989), who also considered meteorology in popular music. Aplin and Williams (2011, 2012) recently analysed weather and classical music. Weather phenomena have also been examined with respect to certain artists and society (e.g. Robock, 2005; Kotarba *et al.*, 2013). Furthermore, it is straightforward to find evidence that popular singers are inspired by meteorology. For example, a video of the song "Sunshine On My Shoulders"¹ features singer John Denver discussing how he was inspired by nature. Also, members of the UK band Blur have explained how the national shipping forecast provided inspiration for the lyrics of a half-written song, "This Is A Low" (Cavanagh and Maconie, 1995; James, 2007). Additionally, some versions of "Wind Power"² by electronic music pioneer Thomas Dolby also feature visual and aural representations of meteorological phenomena including pressure charts, wind vanes and the shipping forecast.

These examples indicate that discussing weather - often seen as a British obsession - is a popular pastime and much can be learnt from how society portrays weather in music, and the types of weather that inspire musicians. For example, Smiley and Post (2014) use popular music, including songs with environmental themes, as a didactic tool. They found that many students improved their critical analysis skills, when geographical and environmental concepts were linked to music. Simply put, the majority of the population have heard or can relate to a piece of weather-related music. Thus the aim of this paper is to analyse the influence of weather in popular music, focusing on karaoke songs because

¹ http://www.youtube.com/watch?v=HrI_VXLUcFk

² <https://www.youtube.com/watch?v=SNyWRyMIdIY>

these are well known for their lyrics, which is the principal method to communicate weather phenomena. We apply the methodology of Aplin and Williams (2011) to compile and analyse a database of weather references in popular music. Lyrics, musical genre, musical keys, mimicry, geographical origin and links to specific weather events are all considered. In this paper, references to songs are given by songwriters and performers. The latter is distinguished from the former by the words 'perf.' immediately preceding their name or group.

Methodology

Thousands of popular songs have been written, with many hundreds containing references to weather. Using a series of lists, databases³ and our own inspiration, 755 weather songs were found, all of which are listed in the supplementary material. To ensure a fair, consistent methodology and accurate analysis, a subset of 418 popular music songs were analysed in detail. These songs were available in a karaoke database. The most suitable was KaraFun⁴ due to size⁵, consistency and availability of lyrics compared with alternatives. Other sources were considered, such as Song Facts (2014), but these lists were not necessarily compiled consistently and did not state, for example, if songs were excluded if weather was mentioned in the title but not the lyrics. Although KaraFun proved to be one of the most effective databases with which to search for songs, it did have weaknesses. First, songs less appropriate for karaoke were not included (332 songs were excluded from detailed analysis from our base list as they were not in the KaraFun database. Nearly half were related to Bob Dylan. Subsequently this is addressed separately in the Case Studies section). Second, a limited number of singers were associated with each song, which can affect some songs that

³ For example: karafun.com, songfacts.com, bobjdylan.com, www.beatlesagain.com

⁴ <http://www.karafun.com>

⁵ 15,000 songs were available on KaraFun up to 31 December 2012

are repeatedly “covered” by different artists. We believe the database is representative of the wider repertoire, as discussed in the section on Lennon and McCartney.

We searched for the following meteorological references in the lyrics of the KaraFun database: Blizzard, cloud, cold (including freezing, cool), fair/blue skies, fog, frost, haze, heat/warmth, hurricane, ice, mist, rain, rainbow, seasons (including each type), snow, storm, sun, thunder (and lightning), tornado and wind (or breeze). Selected weather impact terms were also searched as in some songs. Additionally weather phenomena are strongly implied without the use of meteorological terms. An example is the phrase ‘*tree tops glisten*’ from White Christmas (Berlin) to indicate cold, frosty or snowy conditions. In these cases reliability was ensured through iteration between the authors until agreement was reached on the appropriate weather phenomenon. We record the weather type represented, the song title, songwriter, singers/bands, year and year made famous from the karaoke database, and where possible nationality of songwriters and copyright year. Lyrics and musical characteristics of the song are also analysed. We found 418 songs, referring to weather from the KaraFun database, out of a possible 755. These are divided into two mutually exclusive categories: primary (190 songs), where weather was a theme, repeated line or chorus, and secondary (228 songs), where weather was mentioned only in a few lines. Primary songs will be analysed, with some reference to the secondary songs and where appropriate, the 336 not in KaraFun (listed in the supplementary material).

Results

Overview

Out of the 190 songs with weather as a primary theme, sun and sunshine are the most common references (86 instances in primary songs and 73 in secondary songs), followed by rain (74 and 68 references in primary and secondary songs, respectively). Sun and rain

represent 38% of the references to weather for both primary and secondary songs, as shown in Figure 1a. The seasons and wind/breeze are the next two most popular references in both primary and secondary songs. The frequency of weather references then deviates between primary and secondary songs. Blizzards and frost are the least frequently referenced, suggesting that generic weather terms are more popular.

Our analyses notes many songs reference two or more weather types, as shown in Figure 1b. Secondary songs are more likely to refer to only one or two weather types per song (54% and 30%, respectively) compared to songs containing primary weather references (36% and 24%, respectively). In contrast, songs with primary weather themes are more likely to refer to three or more weather types. The maximum number of weather types per song was six, found in “Baby It’s Cold Outside” (Loesser) and “Stormy” (Cobb and Buie).

[insert Figure 1 in here]

The most common combination of weather types referred to in the same song are sun and rain. Table 1 highlights that for primary songs, 41 entries in the database refer to both sun and rain together in the lyrics. Other common couplings include sun and clouds; sun and seasons; rain and clouds; and rain and storms. This is followed by seasons and cold; sun and wind/breeze and sun and storms. Of the songs that refer to both sun and rain, the next most common weather type to be additionally referenced is clouds, occurring in 12 of the primary songs.

[insert Table 1 in here]

In the primary database, the number of songs containing two or more weather types is similar to the number of songs containing one weather type. In contrast, the number of

songs in the KaraFun database containing any weather at all is tiny (just a few hundred out of over 15,000). Therefore, in a Bayesian sense, the probability of a song containing at least two weather types, given that it contains at least one weather type, is much greater than the probability of a randomly chosen song containing any number of weather types. This means that mentions of weather in pop songs tend to be clustered, which could indicate, for example, contrasting emotions in a song represented by the weather (see Lyrics section).

Lyrics

We found that lyrics are the main mode of reference to weather-related phenomena in pop music, which made searching a karaoke database advantageous. We note that, a few 'secondary' songs in our database have little to do with the weather, due to the different meanings of some meteorological words, for example "Bennie and the Jets", "Ice Ice Baby" and "Hot Stuff".

Out of the 500 greatest songs of all time, listed by Rolling Stone (2011), 7% are weather related. Over all, The Beach Boys' "Good Vibrations" is listed as the greatest weather-related songs, where the 'vibrations' 'harnessed that energy and turned it into eternal sunshine' (Wilson, quoted in Rolling Stone, 2011). However, as a secondary song, this is not commonly considered to be as a weather-related song. Twelve primary songs are found in the Rolling Stone (2011) greatest songs list, including "Blowin' In The Wind" (Dylan), "Sunshine Of Your Love" (Clapton *et al*), "Purple Rain" (Prince) and "Who'll Stop The Rain" (Fogerty). Lyrics referring to weather in the context of love and relationships formed around one third of the total of primary songs. The variety of emotions associated with relationships leads to a range of positive (e.g sun, heat) and negative (e.g. rain, storm) weather references. This is most directly shown in "When You're Smiling (The Whole World Smiles With You)" (Goodwin *et al.*) '*When you're laughin', when you're laughin', the sun comes shinin' through / But when you're cryin' you bring on the rain*'. There are some exceptions,

such as “The End Of The World” (Dee and Kent) where the sun is perceived negatively, ‘*Why does the sun go on shining?*’. Rainbows are often seen as positive, or appearing at times of emotional change. Weather can be used to frame an entire story, such as “Seasons in the Sun” (Brel) and “Bus Stop” (Gouldman). “Bus Stop” tells of two people brought together in the rain under an umbrella. The return of the sun is seen negatively because the umbrella is no longer needed. Rain is also used to portray the entire emotional spectrum from positive (e.g. “Rain Is A Good Thing” (Davidson and Bryan) ‘*Rain makes corn*’), to change (e.g. “I Love A Rainy Night” (Malloy *et al*) ‘*Showers wash all my cares away*’), or simply happiness (e.g. “Singin’ In The Rain” (Brown and Freed)). Other lyrics are more cryptic, such as “MacArthur Park” (Harris) which compares a cake left out in the rain and its recipe with a broken romance.

Our analyses showed that seasonal songs are frequently written by, or aimed at, those living in the northern hemisphere, where Christmas is in winter. The only exception found is “Summer” (Songwriter not listed) which describes Christmas in an Australian summer. Thirteen of the primary songs are about a winter Christmas, with only one having a religious base. Perhaps surprisingly, in Christmas songs in our primary list the word ‘cold’ is used less than imagined, but instead is implied through idealistic Christmas images of snow. Despite bitter weather, Christmas songs are often cheery, and refer to heat (e.g. fireplace) almost as often as snow. This may be because our happy or idealistic memories of Christmas involve spending time indoors, for example, around a warm fire, rather than being outside.

Music

This section discusses musical aspects of the meteorological references in popular songs through genre, keys, mimicry, and onomatopoeia.

Genre

We assign a musical genre to each primary song and related it to a weather type. Although many songs fit into multiple categories, for simplicity only the principal genre is used. Multiple weather types within a song are counted multiple times. Results are shown in Figure 2.

[insert Figure 2 in here]

Each music genre has between one (reggae) to 77 (rock) songs associated with it. Different weather types are reasonably well spread across musical genres, indicating that the origin or type of music does not particularly affect representation of meteorological phenomena. That said, sunshine seems to be disproportionately well-represented in jazz songs, and rainbows are more popular in the pre-1955 music and in soundtrack categories. Reasons for this are unclear. In classical music however, Aplin and Williams (2011) identified a clear link between the 'home climate' of a composer and the weather types they chose to depict. (It is tempting to relate the popularity of heat in reggae music to its origins in the Caribbean, but the sample size is too small to draw a conclusion). One possible explanation for this difference between popular and classical music may be the time taken to write a popular song compared to a classical work. Although there are exceptions, orchestral works tend to be longer and more complex than popular music songs, and thus take months or even years to compose, thus focusing more on climate than weather. There is evidence that some popular music composers were inspired by a few very sunny days (e.g. "Good Day Sunshine" (Lennon and McCartney), see Case Studies section). Hence an analogy can be drawn between at least some popular songs being affected by weather, whereas classical works might be more likely to reflect climate timescales. However, this suggestion is difficult to analyse quantitatively without knowing how long meteorologically-inspired pop songs took to write (which is hard to find), as some songwriters may take longer to write some songs and thus

be inspired more by climate than weather. Additionally, the classical music considered by Aplin and Williams (2011) spanned the 18th century to the present day, whereas our study relies on 20th century popular music, mainly post-1955. The availability of rapid transport and electronic communication has made meteorological influences on pop writers and singers far broader than just the view out of the window, contributing to the representation of many different types of weather across many different genres of popular song.

Musical keys

Aplin and Williams (2011) found that almost all the pieces in their classical music database depicting frontal storms were in minor keys, and that all the pieces depicting fair weather were in major keys. Generally speaking, songs in a minor key tend to sound cold and sad (e.g. "Windmills Of Your Mind" (Bergman and Bergman)), while those in a major key tend to sound warm and happy (e.g. "You Are The Sunshine Of My Life" (Wonder)). Popular music songs were classified by keys. We distinguish only between the major and minor modes, because pop songs are often transposed into different keys within the same mode, perhaps to suit the vocal range of a particular singer. If the mode shifts during a song, such as from a major key for the chorus into the relative minor key for the verses, the song was categorized as being in a 'mixed key'.

Out of the 190 primary weather songs, 168 (88%) are in a major key and 22 (12%) are in minor or mixed keys. The minor and mixed keys are grouped together for this analysis, because if a song is in a mixed key there is at least some aspect of sadness about it. It is interesting to compare the major fraction from this study with the findings of Schellenberg and von Scheve (2012), who examined the keys of over 1,000 popular songs from the American top 40 charts over the last five decades. In the 1960s, 85% of the songs were in a major key, compared with only about 40% now. Therefore, compared to songs in general,

weather-related songs appear to be more likely to be in a major key. Table 2 breaks down six of the weather types by key.

[insert Table 2 in here]

Some interesting findings emerge. First, if a song does not mention the sun, there is an 86% chance it is in a major key (89/104 songs). However, if a song does mention the sun, this increases to 92% (79/86 songs). Therefore, consistent with naive expectations, mentioning the sun increases the probability of being in a major key. Second, if a song is in a minor (or mixed) key, there is a 32% chance it mentions the sun (7/22 songs) but a 41% chance it mentions the rain (9/22 songs). Therefore, songs in minor (or mixed) keys are more likely to mention rain than sun. Third, if a song mentions the sun, there is only an 8% chance it is in a minor (or mixed) key (7/86 songs). However, this increases to 11% (3/27 songs) if it mentions the cold; to 12% (9/74 songs) if it mentions the rain; to 17% (2/12 songs) if it mentions thunder; and to 22% (2/9 songs) if it mentions ice. Therefore, worse weather increases the probability of being in a minor/mixed key. Finally, if a song mentions a rainbow, there is a 100% chance it is in a major key (12/12 songs), indicating that a rainbow is often associated with the brighter side of life or a pleasant change.

As noted earlier, some mentions of the sun in lyrics are negative or due to the absence of the sun, e.g. "When The Sun Goes Down" (Turner) and "Ain't No Sunshine" (Withers). Therefore, the songs that appear in the sun category of our analysis are not necessarily all happy songs, they could be sad songs about how the sun has disappeared. Therefore, some mentions of the sun are expected (and found) to be in minor keys. One example is "Summer in the City" (Boone *et al.*) which features a minor descending scale in the bass line, perhaps to create a slightly oppressive and uncomfortable feeling, which contrasts with the major key sections.

Mimicry and onomatopoeia

The use of mimicry - the action of imitating a noise - was found to be established in classical music, occurring in 10 out of 64 pieces (16%) (Aplin and Williams 2011). In popular music it is less common, with only 12 out of 190 primary songs (6%) using the technique. For example, the sound of plucked (pizzicato) string instruments to represent the sound and rhythm of falling rain (a popular technique amongst classical composers), is used in three pop songs: "Rain On Your Parade" (perf. Duffy), "It Might As Well Rain Until September" (perf. Carole King), and "A Year Without Rain" (perf. Selena Gomez). "Rhythm Of The Rain" (perf. The Cascades) incorporates mimicry of three weather types, by including a repetitive descending glockenspiel figure, with other percussion instruments imitating thunder and rain at the end of the song. This is one of the largest numbers of weather types to be copied in any one song (see Figure 1b).

As might be expected from more contemporary music, 20th century technology is used to include direct sound effects. For example, "Rain" (perf. SWV) includes a 'drip' sound in the percussion throughout, and sounds of heavy rain at the end to reinforce the lyrics about rain. "Riders on the Storm" (perf. The Doors) use thunder and rain sounds throughout. "Stormy Weather" (perf. Lena Horne) uses both "thunderclap" sounds, and several of the techniques employed in classical music (Aplin and Williams, 2011) to mimic thunder and rain. Different covers have different interpretations: Tina Turner's version of "I Can't Stand The Rain" (Peebles *et al.*) features rain and thunder noises throughout, whereas Seal's performance only has the sound effects at the start, opting for rhythmic repetitions of the word 'rain' towards the end, almost representing the sound itself. Wind is often copied using a variety of techniques, several of which are included in the country music song "North Wind" (perf. Slim Whitman). Portamento sounds, sliding from one note to another, are used in the guitar. The song also features a wind machine, and the vocalist using chromatic phrase endings to echo

the sliding effects in the guitar. The voice can of course be used to directly copy the howling or whooshing sounds of wind, particularly with portamenti (e.g. "Wild Is The Wind" (perf. David Bowie)) or in non-verbal choruses using an 'ooh' or 'aah' sound ("Windy" (perf. The Association)). This song also builds up a chord from the bottom using the voices of the singers to rise '*above the clouds*' in the lyrics.

Some meteorological sound effects do not use direct mimicry, but are still effective at summoning a particular mood. For example, the use of bells is associated with winter and Christmas by many people, as noted in "White Christmas", and "I Wish It Could Be Christmas Every Day". The opposite effect is achieved in "Here Comes The Sun" (perf. The Beatles) by the use of a Hawaiian guitar, which can be mentally linked to the warm Hawaiian climate. "Mr Blue Sky" (perf. Electric Light Orchestra) uses a snippet of an optimistic weather forecast to set up the happy mood of the song.

As well as simple mimicry with non-verbal sounds, lyrics of pop songs can include onomatopoeia, in which the sound of a word mimics what the word describes. Interestingly, words describing weather can be pronounced in an unexpected way, for example thunder or wind may be quite soft (e.g. "Storms Never Last", "Wild Is The Wind"). Wind is probably the most recognisable form of onomatopoeia, as the word 'wind' can stretch and slide, as in the portamento in "North Wind". In "The Thunder Rolls", the singer uses a range of ornamentation techniques, such as mordents and trills, on the word '*rolls*' to give a 'rumbling' effect. Although not strictly onomatopoeic, the song "Oh What A Beautiful Mornin'" uses a rising chromatic scale to represent '*climbing clear up to the sky*'.

Connectivity, and inspiration from weather events

Weather inspired songs are reflected in our primary songs either through a central weather-related storyline (e.g. "Who'll Stop The Rain" (Fogerty)), or as an analogy, metaphor or metonymy (e.g. "Get Off My Cloud" (Richards)). However, finding evidence that the songwriter was directly influenced by a weather event, rather than writing more generally about the weather is challenging. For songs with a central weather-related storyline, inspiration could come from a particularly sunny day or a series of events (weather related or otherwise). To determine this, the copyright years of songs (where available only 91 out of 190 were found for primary songs) are compared against actual weather events. Of the 33 songs in the subset from the 1950s and 1960s, 73% (24 songs) mention storms, wind, rain, or hurricanes. In contrast, of the 26 songs in the subset from the 1970s and 1980s, when there were fewer hurricanes, only 46% (12 songs) mention these keywords. In the USA during the 1950s and 1960s, there was much severe weather, including hurricanes Betsy, Hazel, Carol, Donna, and Carla (Changnon and Changnon, 1992). Under the null hypothesis that 1950s and 1960s songs have the same probability of mentioning these keywords as 1970s and 1980s songs, the number of 1950s and 1960s songs to mention these keywords is distributed according to the binomial distribution $B(N,p)$ with $N=33$ and $p=0.46$. According to this distribution, the probability of obtaining at least 24 songs is only 0.2%. Therefore, we can reject the null hypothesis at the 99.8% level. We conclude that references to bad weather in pop songs were significantly more likely in the stormy 1950s and 1960s than in the relatively quiet 1970s and 1980s. Conversely, in the UK, the 'neverending summer' of 1959 was subsequently followed by poor summers in the 1960s and early 1970s. Despite this, 54% of 1960s songs mentioning the sun were by British songwriters, e.g. "I'll Follow The Sun" (Lennon and McCartney).

Meteorological lyrics occasionally also mention specific days of the week, particularly Sunday, e.g. the American-written "Sunday Morning" (Carmichael *et al.*) '*Sunday morning rain is falling*', and "Raining On Sunday" (Brown and Foster) '*When it's raining on Sunday*'.

The references to weekend rainfall may not be entirely fanciful, as weekly cycles of air pollutants have been claimed to be linked to more precipitation in the north-west Atlantic region of the USA at weekends (Cerveny and Balling, 1998). Weekly cycles have also been identified in German weather patterns due to interactions between aerosols and atmospheric dynamics (Bäumer and Vogel, 2007). No unambiguous conclusions can be drawn linking specific or cyclonic weather events to meteorological references in pop songs.

Case studies

Our study found over 900 different songwriters and singers portraying weather in 418 songs. Concentrating on lyricists, Lennon and McCartney have the most number of songs in our primary database (e.g. "I'll Follow The Sun", "Rain", and "Good Day Sunshine"), whereas overall (including songs not found in KaraFun, as listed in the supplementary material), the most weather-related songs are by Bob Dylan. (e.g. "Blowin' In The Wind", "Just Like A Woman"). We note that Lennon and McCartney would of course stand out in the database, not only because they were prolific songwriters but also because many of their songs are ideal for inclusion in a karaoke songlist. Other musicians have many weather songs in one album, such as XTC's "Skylarking".

Bob Dylan

Bob Dylan's songs are well known to mention weather phenomena (Robock, 2005). Out of 542 songs sung, and mainly written by him, 163 were found to contain weather references (see supplementary material), in particular to wind and sun. Six of his weather-related songs are in Rolling Stone's (2011) greatest songs of all time – the most out of any artist. As with other artists, Dylan's songs often clustered different weather types. This paper has not attempted a detailed study of Dylan since these already exist (Robock, 2005; Epstein, 2011).

Although Dylan produced his 33rd album under the meteorological pseudonym Jack Frost (Epstein, 2011), there is little direct evidence of him being specifically influenced by the weather. Instead, atmospheric phenomena, as experienced by everyone, are simply used as a powerful allegorical tool. However, one instance of Dylan being directly affected by a meteorological event is that he resurrected and edited the 1920s blues song "When the Levee Breaks" in 2005 after the flooding in New Orleans. Interestingly, Dylan also presented a weather-themed radio programme (Theme Time Radio Hour) on 3rd May 2006 (Epstein, 2011), on which meteorologically influenced songs were played. Although the programme had a different theme every time, the choice of weather over other possible themes is again circumstantial evidence for the weather acting as a rich creative inspiration. As Dylan himself said on the show, 'Curious about what the weather looks like? Just look out your window and take a walk outside' (Epstein, 2011). It is possible that Dylan's upbringing in the severe continental climate experienced by the state of Minnesota could have instilled a deep appreciation for the weather within him.

John Lennon and Paul McCartney

"Rain" was provoked by a trip to Melbourne, Australia, about which Lennon stated, 'I've never seen rain as hard as that, except in Tahiti' (McCartney *et al.*, 2000). Lennon later explained that the song was about 'people moaning about the weather all of the time' although some analyses believe the lyrics also reflected Lennon's state of mind at the time (Turner, 1999). The lyrics are strongly metaphorical, suggesting that people hiding from the rain 'may as well be dead', whilst the sun is used to imply a more positive outlook. Part of the song involves the (then) new technique of playing a taped guitar sound backwards, to represent rain (McCartney *et al.*, 2000).

Similarly, in "Good Day Sunshine", written by McCartney whilst in a good mood during a 'particularly sunny day' (Turner, 1999), the love story told is heightened by the weather.

George Harrison wrote “Here Comes The Sun” after he left a business meeting early and disgruntled, in April 1969. Rowley (2013) documents that April 1969 had 189 hours of sunshine (recorded by the nearby Greenwich meteorological station), a record that was not surpassed until 1984. The day the song was written was the ‘first sunshine of the year’ (Turner, 1999). Rowley (2013) also highlights that March and April in the UK were colder than the average 1960s conditions, which may be what Harrison referred to as the ‘*long, cold lonely winter*’ in the lyrics.

We will address the issue of how representative the KaraFun database is of the wider repertoire of songs. For example, for the Beatles, 48 (16%) of their total output of 308 songs mention a weather type, whereas 27 (17%) of their 157 songs in the KaraFun database mention a weather type. Under the null hypothesis that the KaraFun database is representative, the number of Beatles’ weather songs in Karafun is distributed according to the binomial distribution $B(N, p)$ with $N=157$ and $p=0.16$. According to this distribution, the probability of obtaining at least 27 weather songs by chance is 32%. Therefore, since there is no convincing evidence to reject the null hypothesis we conclude that from the perspective of weather references in the Beatles’ songs, the KaraFun database is representative. There is less evidence of representivity for Bob Dylan’s songs, possibly because the number of his songs in the KaraFun database is relatively low.

Songwriters and artists

Performing artists and bands have a wide variety of names, and these too include some with weather-related themes, such as Coldplay, Vanilla Ice, Wet Wet Wet, KC and the Sunshine Band, The Weather Girls and The Storm. Our database contained a total of 30 artists, lyricists, or band names relating to ten weather types. In common with the depictions in

songs, sun is the most popular weather type, appearing in seven band names, followed by cold (four) and heat (three).

Conclusions

Artistic inspiration is drawn from the weather, yet in music quantitative analysis has hitherto been limited. We found 755 weather-related songs and detailed analysis was undertaken of 418 by searching an online karaoke database. Of that, 45% featured weather as a primary theme, such as a chorus.

References to weather are often described and clustered in the lyrics, with sun and rain being the most common. Unsurprisingly, the sun portrayed positive feelings and is more likely to be in a major key, whereas rain could frame either good or bad emotions, so has a higher likelihood than sun of being in a minor or mixed key. The key effect was stronger in popular songs than in classical orchestral music as described in Aplin and Williams (2011). There is some evidence linking weather depicted in pop songs to contemporaneous weather conditions, such as poor weather being more common in the stormy 1950s and 1960s than the calmer 1970s and 1980s. No significant relationship is found between music genre and weather type. Only a few songwriters repeatedly target the weather as a specific theme for their songs, the most prolific artists being Bob Dylan and Lennon and McCartney.

Taken together, these suggest that there is a universal and strong effect of weather and climate in popular culture. Further research could include a deeper analysis of weather-related songs by genre, by particular songwriters, or by learning more about what inspires songwriters to write weather related music. Further analysis is also required of an additional 336 songs (nearly half by Bob Dylan) which were not in the karaoke database used, but

which are noted in the supplementary material. We welcome suggestions for weather-related songs not featured in our lists.

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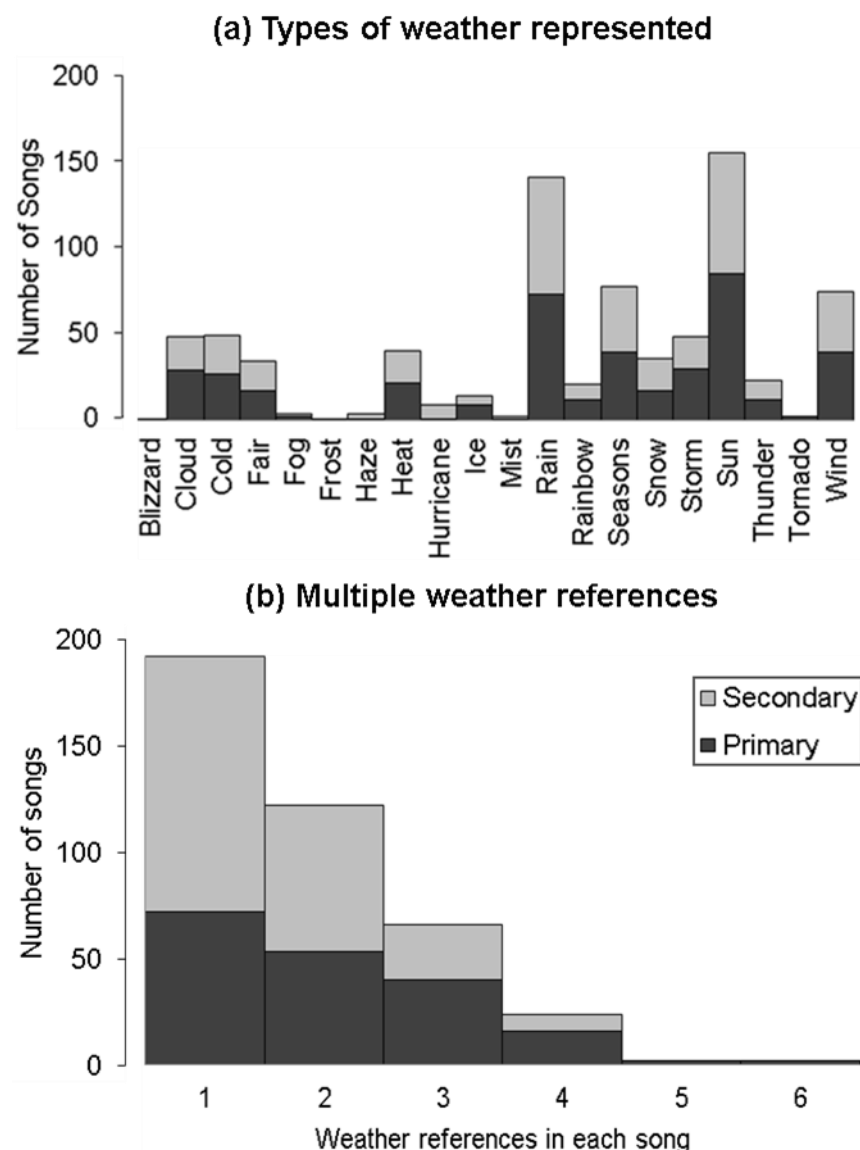


Figure 1 (a): Most popular weather types referred to the karaoke song database. In the labels 'Fair' refers to fair weather or blue sky, and 'Thunder' includes lightning. (b) Number of songs with multiple weather references. In the legend, 'primary' songs use weather as a theme, repeated line or chorus, and 'secondary' references mention weather only in passing.

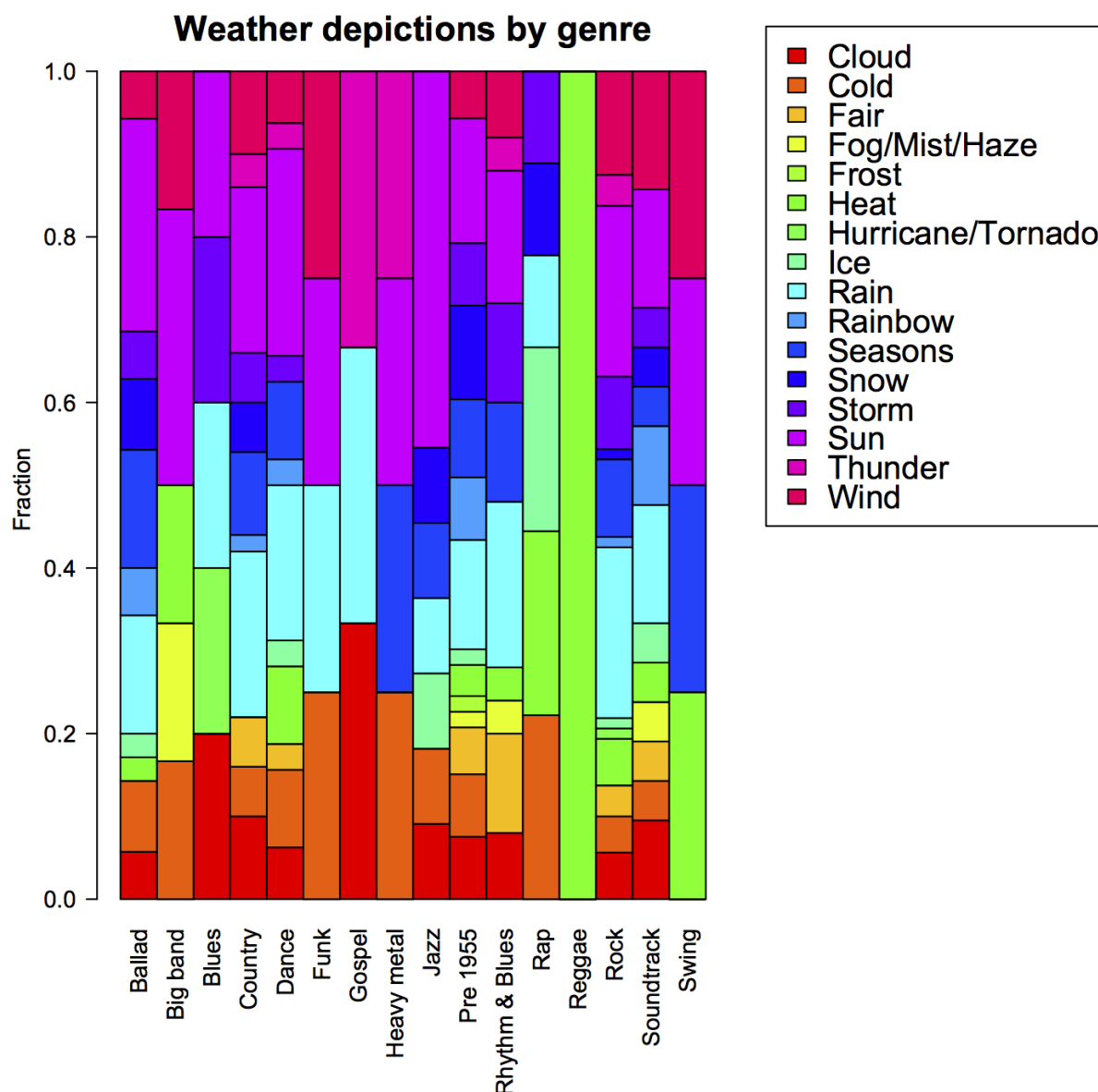


Figure 2: Weather types represented in each major popular music genre. Some similar types of weather have been combined to increase the sample size (e.g. hurricanes and tornadoes; fog, mist and haze). 'Thunder' also includes lightning. The bars are in the same order as the legend from the bottom upwards.

Table 1: Most common weather types which appear together in primary songs.

Blizzard	Cloud	Cold	Fair	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder	Tornado	Wind	
X		1					1		1					1	1					Blizzard
	X	3	4				1				15	5	4	2	6	19	1	1	7	Cloud
		X					5		6		5		13	9	3	1	1		4	Cold
			X								5	3	3		4	9	2		3	Fair
				X												2				Fog
					X									1						Frost
						X													1	Haze
							X		3		5		4	2	5	6			1	Heat
								X			1				1					Hurricane
									X		1		2	4	1	2	1			Ice
										X										Mist
											X	5	8	1	15	41	8	2	1	Rain
												X			1	7			3	Rainbow
													X	9	3	18	2		1	Seasons
														X	4	3			3	Snow
															X	11	4	1	9	Storm
																X	4	2	12	Sun
																	X		2	Thunder
																		X	1	Tornado
																			X	Wind

Table 2: The distribution of musical keys for the 190 primary weather songs for six weather types.

	# major out of 168	#minor/mixed out of 22	total
SUN Present	79	7	86
SUN Absent	89	15	104
RAIN Present	65	9	74
RAIN Absent	103	13	116
COLD Present	24	3	27
COLD Absent	144	19	163
THUNDER Present	10	2	12
THUNDER Absent	158	20	178
ICE Present	7	2	9
ICE Absent	161	20	181
RAINBOW Present	12	0	12
RAINBOW Absent	156	22	178

Supporting material: Database of weather-related popular music songs for paper submitted to *Weather*: Brown et al. 'Is there a rhythm to the rain? Based on karafun.com, songfacts.com, bobb Dylan.com, www.beatlesagain.com and other sources

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	10,000 Nights Of Thunder	Anders Boenloekke	Alphabeat																1		1		
P	A Foggy Day (In London Town)	Ira Gershwin	Michael Bublé					1												1			
P	A Marshmallow World	Carl Sigman, Peter De Rose	Dean Martin		1	1											1	1		1			
P	A Year Without Rain	Lindy Robbins, Toby Gad	Selena Gomez												1								
P	Against The Wind	Bob Seger	Bob Seger																				1
P	Ain't No Sunshine	Bill Withers	Bill Withers, Eva Cassidy, Michael Bolton, Kris Allen																	1			
P	April Showers	Jeffrey H. Cohen, Kristian Bush, Jennifer Nettles	SugarLand												1					1			

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	April Sun In Cuba	Marc Alexander Hunter, Paul Richard Hewson	Dragon			1									1		1			1			
P	Autumn	Paolo Giovanni Nutini, Jim Duguid	Paolo Nutini			1											1						
P	Autumn Leaves	Jacques Prévert	Eva Cassidy, Eric Clapton, Paula Cole, Nat King Cole, 1960s Standards														1						
P	Baby It's Cold Outside	Frank Loesser	Glee, Dean Martin, Lady Antebellum, Tom Jones	1		1					1		1					1	1				
P	Before The Storm	Nick Jonas, Kevin Jonas, Joseph Jonas, Miley Cyrus	Jonas Brothers												1				1		1		
P	Black Hole Sun	Chris Cornell	Soundgarden, Paul Anka			1					1				1		1			1			
P	Blowin' In The Wind	Bob Dylan	Bob Dylan, Peter, Paul and Mary																				1

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	Blowing Kisses In The Wind	Peter Lord Moreland	Paula Abdul																				1
P	Blue Skies (Berlin)	Irving Berlin	Willie Nelson, Eva Cassidy, Rod Stewart				1													1			
P	Blue Skies (Johnson and Kay)	Matt Johnson, Jay Kay	Jamiroquai				1																
P	Blue Sky	Dickey Betts	The Allman Brothers Band				1													1			
P	Brighter Than Sunshine	Matt Hales, Ben Hales, Kimberly Oliver	Aqualung												1					1			
P	Brighter Than The Sun	Ryan Tedder, Colbie Marie Caillat	Colbie Caillat, Smash																	1			
P	Bring Me Sunshine	Sylvia Dee	Morecambe and Wise, The Jive Aces								1									1			
P	Bus Stop	Graham Keith Gouldman	The Hollies												1		1			1			1
P	Call Me The Breeze	J. J. Cale	Lynyrd Skynyrd																				1

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	Change The World	Gordon Kennedy, Wayne Kirkpatrick, Tommy Sims	Eric Clapton																	1			
P	Cold As Ice	Kay Denar, Rob Tyger	Sarah Connor			1							1					1					
P	Cold Day In Hell	Gary Moore	Gary Moore			1																	
P	Colder Weather	Zac Brown, Wyatt Durette, Levi Lowrey, Coy Bowles	Zac Brown Band			1											1			1			
P	Come Rain Or Come Shine	Johnny Mercer	Billie Holiday, Frank Sinatra		1										1					1			
P	Cry Cry (Till The Sun Shines)	Marv Green, Aimee Mayo, Chris Lindsey, Hillary Lee Lindsey	Heidi Newfield		1										1					1			
P	Daddy Cool	Frank Farian, George Reyam	Boney M			1																	
P	Don't Let The Sun Go Down On Me (Duet/Duet 45	Elton John, Bernie Taupin	Elton John, Elton John, Elton John																	1			

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
	Edit)																						
P	Don't Rain On My Parade	Bob Merrill, Jule Styne	Glee, Barbra Streisand		1										1					1			
P	Dust In The Wind	Kerry Livgren	Kansas, Scorpions																				1
P	Endless summer	Blair Mackichan, Andreas Litterscheidt, Marc F Jackson, Reinhard Raith, Hugo Oscar, Oceana Mahlmann, Mense Reents, Jakobus Siebels	Oceana														1						
P	Every River	Tom Littlefield, Kim Richey, Angelo Petraglia	Brooks & Dunn												1								

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	Feeling Good	Anthony George Newley, Leslie Bricusse	Michael Bublé, Nina Simone, Muse, Michael Bublé, Adam Lambert, Michael Bublé, Ernestine Anderson																	1			1
P	Fire And Rain	James Warren Taylor	James Warren Taylor			1									1					1			1
P	Four Strong Winds	Ian Tyson	Neil Young														1	1					1
P	Frosty The Snowman	Steve Nelson, Walter Rollins	Jazz Standards, Michael Bublé, The Ronettes, Jazzy Christmas															1					
P	Frozen	Daniel Bjorn Gibson, Sharon den Adel, Robert Westerholt	Within Temptation			1																	
P	Get Off Of My Cloud	Keith Richards	The Rolling Stones		1																		
P	Gone Too Soon	Buz Kohan	Michael Jackson		1											1				1			
P	Good Day Sunshine	John Lennon, Paul	The Beatles																	1			

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
		McCartney																					
P	Halo / Walking On Sunshine	Evan Kidd Bogart, Beyoncé, Ryan Tedder, Kimberley Rew	Glee																	1			
P	Have You Ever Seen The Rain?	John Fogerty	Creedence Clearwater Revival, Smokie, Rod Stewart, Bonnie Tyler, Karen Souza												1				1	1			
P	Here Comes The Sun	George Harrison	The Beatles			1							1				1			1			
P	Here's That Rainy Day	James Van Heusen, Johnny Burke	1950s Standards, Andy Williams			1									1								
P	Hold Back The Rain	Simon John Charles Lebon, John Taylor, Roger Andrew Taylor, Nick Rhodes, Andy Taylor	Duran Duran		1										1								1

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	Hot As Ice	T-Pain	Britney Spears			1					1		1										
P	Hot Child In The City	Nick Gilder, James Robert McCulloch	Nick Gilder								1												
P	Hot Fun In The Summertime	Sly Stone	Sly And The Family Stone		1												1			1			
P	Hot Hot Hot	Alphonsus Cassell	Buster Poindexter, Arrow								1												
P	Hot In The City	Billy Idol	Billy Idol								1												
P	Hot Right Now	DJ Fresh, Sian Powell	DJ Fresh								1												
P	Hot Stuff	Peter Bellotte, Keith Forsey, Harold Faltermeyer	Donna Summer								1												
P	Hurricane Drunk	EG White, Florence Leontine Mary Welch	Florence + The Machine									1			1				1				
P	I Can't Stand The Rain	Ann Peebles, Donald Bryant, Bernard Miller	Seal, Tina Turner, Tina Turner												1								
P	I Love A Rainy Night	David Malloy, Eddie Rabbitt, Even Stevens	Eddie Rabbitt												1					1	1		

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	I Made It Through The Rain	Jack Feldman, Barry Manilow, Drey Shepperd, Bruce Howard Sussman	Barry Manilow												1				1	1			
P	I Wish It Could Be Christmas Everyday	Roy Wood	Wizzard		1	1												1	1				
P	Ice, Ice Baby	Freddie Mercury, Brian May, Taylor Roger Meddows, John Deacon	Vanilla Ice, Richard Cheese								1		1										
P	I'll Follow The Sun	John Lennon, Paul McCartney	The Beatles												1					1			
P	Is It Raining At Your House	Vern Gosdin, Hank Cochran, Dean Dillon	Vern Gosdin		1										1					1			
P	Island In The Sun	Rivers Cuomo	Weezer																	1			
P	It Might As Well Rain Until September	Gerald Goffin, Carole King	Carole King				1								1		1			1			

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	It Never Rains In Southern California (Mike Hazelwood et al)	Mike Hazelwood, Albert Louis Hammond	Smokie												1								
P	It's Raining Again	Roger Hodgson, Rick Davies	Supertramp												1					1			
P	It's Raining Men	Paul Jabara	Weather Girls, Geri Halliwell												1						1		
P	It's Raining On Prom Night	Jim Jacobs, Warren Casey	Cindy Bullens												1				1				
P	I've Got The World On A String	Ted Koehler	Frank Sinatra, Michael Bubl�, C�line Dion, Michael Bubl�												1	1							
P	Just Walkin' In The Rain	Johnny Bragg, Stantley Robert Riley	Johnnie Ray												1								
P	Keep On The Sunny Side	A.P. Carter	The Whites		1		1												1	1			
P	Let It Rain (Kristen Hall)	Kristen Hall	Amanda Marshall												1								
P	Let It Rain (Michael	Michael Farren	Michael W. Smith		1										1						1		

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
	Farren)																						
P	Let It Snow! Let It Snow! Let It Snow!	Sammy Cahn	Michael Bublé, Lady Antebellum, Dean Martin, 1940s Standards, Vaughn Monroe, Vaughn Monroe								1							1	1				
P	Lightning Crashes	Patrick Michael Dahlheimer, Chad Alan Gracey, Chad Taylor, Ed Kowalczyk	Live																		1		1
P	Lion In The Morning Sun	Will Rendle, John Stewart Tilley	Will And The People																	1			
P	Liza (All The Clouds'll Roll Away)	George Gershwin, Ira Gershwin	Al Johnson		1																		1
P	(Love Is Like A) Heat Wave	Eddie Holland, Lamont Herbert Dozier, Brian Holland	Martha and the Vandellas, Phil Collins								1												

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	MacArthur Park	Jimmy Layne Webb	Richard Harris								1				1					1			
P	Make It Rain	Jody Stevens, James Michael Harrison	Fast Ryde												1								
P	Mercy Mercy Me (The Ecology)	Marvin Gaye	Marvin Gaye				1																1
P	Miss You Most (At Christmas Time)	Walter Afanasieff, Mariah Carey	Mariah Carey			1											1	1					
P	Misty Blue	Bob Montgomery	Dorothy Moore											1									
P	Morning Sun	Robbie Williams, Daniel Spencer Mould, Kevin Andrews, Scott Andrew Ralph, Richard Scott	Robbie Williams													1				1			
P	Mr Dieingly Sad	Don Ciccone	The Critters												1		1						1
P	Mr. Blue Sky	Jeff Lynne	Electric Light Orchestra		1		1								1					1			

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	North Wind	Rod Morris	Slim Whitman																				1
P	Oh What A Beautiful Morning	Oscar Hammerstein II	Oklahoma							1													1
P	On The Sunny Side Of The Street	Dorothy Fields	Frankie Lane, Frank Sinatra																	1			
P	One Way Wind	Arnoldus D A Muehren	The Cats																				1
P	Over The Rainbow / What A Wonderful World	Edgar Yipsel Harburg	Israel Kamakawiwo'ole		1		1									1							
P	Please Mr Sun	Sid Frank	Johnnie Ray												1	1				1			1
P	Pocketful Of Sunshine	Natasha Anne Bedingfield, Danielle Brisebois, John M Shanks	Natasha Bedingfield																	1			
P	Powder Your Face With Sunshine	Carmen Lombardo, Stanley Rochinski	Dean Martin																	1			
P	Purple Rain	Prince	Etta James,												1								

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
			Prince																				
P	Rain (John Lennon, Paul McCartney)	John Lennon, Paul McCartney	The Beatles												1					1			
P	Rain (John Pastorius, Brian Alexander Morgan)	John Pastorius, Brian Alexander Morgan	SWV												1				1				
P	Rain (Marc Alexander Hunter et al)	Marc Alexander Hunter, Johanna Paton Pigott, Todd Stuart Hunter	Dragon										1		1						1		
P	Rain And Tears	Vangelis	Demis Roussos												1	1				1			
P	Rain Is A Good Thing	Dallas Davidson, Luke Bryan	Luke Bryan				1								1						1		
P	Rain On Your Parade	Duffy, Stephen Andrew Booker	Duffy												1								

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	Rain Over Me	Marc Anthony, RedOne, Bilal Hajji, Achraf Jannusi, Jimmy Paul Thornfeldt, Pitbull, Rachid Azizi	Pitbull												1								
P	Rainbow	Edwin Serrano, Warren Felder, Jessie J, Kasia Livingston	Jessie J													1							
P	Raindrops Keep Falling On My Head	David Hal	B. J. Thomas												1					1			
P	Raining On Me	Gretchen Wilson, John D Rich, Vicky Lynn McGehee	Gretchen Wilson		1										1	1				1			
P	Raining On Sunday	Peter Brown, David Foster	Keith Urban												1			1					
P	Rainy Day Woman	Waylon Jennings	Waylon Jennings		1										1					1			
P	Rainy Days And Mondays	Roger Nichols, Paul Hamilton Williams, Jr.	The Carpenters												1								

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	Rainy night In Georgia	Tony Joe White	Brook Benton, Randy Crawford												1								
P	Rhythm Of The Rain	John Claude Gummo	The Cascades, Jason Donovan												1								
P	Ride Like The Wind	Christopher Cross	Christopher Cross																				1
P	Riders On The Storm	John Paul Densmore, Robbie Krieger, Raymond Manzarek, Jim Morrison	The Doors																1				
P	Roses In The Snow	Ruth A Franks	Emmylou Harris			1											1	1					1
P	Seasons In The Sun	Jacques Brel	Terry Jacks														1			1			
P	September Song	Kurt Weill, Maxwell Anderson	Frank Sinatra														1						
P	She's Like The Wind	Patrick Swayze, Stacy Wideltz	Dirty Dancing																				1
P	Shine On (Nicholas John Cester)	Nicholas John Cester	Jet			1									1					1			1

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	Singin' In The Rain	Arthur Freed, Nacio Herb Brown	Singin' In The Rain, Jamie Cullum		1										1					1			
P	Snowbird	Gene MacLellan	Elvis Presley			1											1	1					1
P	Softly, As In A Morning Sunrise	Sigmund Romberg, Oscar Hammerstein II	1920s Standards																	1			
P	Some Might Say	Noel Thomas Gallagher	Oasis												1								
P	(Somewhere) Over The Rainbow	Edgar Yipsel Harburg	Judy Garland, Katharine McPhee, Eva Cassidy, Glee, Melody Gardot, Aselin Debison, Sam Harris, Jane Monheit, Eddy Mitchell		1		1									1							
P	Stone Cold Sober	Paloma Faith, Blair Mackichan, David Byrne	Paloma Faith																1				1
P	Storms Never Last	Jessi Colter	Waylon Jennings																1	1	1		1

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	Stormy	James Cobb, Perry Buie	Classics IV		1						1				1				1	1			1
P	Stormy Monday	Aaron Joseph Walker, Earl Hines, William Eckstein, Bob Crowder	The Allman Brothers Band, Eva Cassidy																1				
P	Stormy Weather	Ted Koehler	Lena Horne, Etta James, Ella Fitzgerald												1				1	1			
P	Summer	--	The Sunny Cowgirls				1										1			1			
P	Summer Breeze	James Seals, Darrell G Crofts	Jason Mraz														1						1
P	Summer Girl	Jessica Andrews, James Thomas Slater, Marcel François Chagnon	Leighton Meester												1		1			1			
P	Summer In The City	Steve Boone, John Benson Sebastian, Mark Sebastian	Joe Cocker								1						1						

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	Summer Nights	Warren Casey, Jim Jacobs	Grease								1						1			1			
P	Summer Paradise	Charles Andre Comeau, Pierre Bouvier, K'naan, Emanuel Kiriakou	Simple Plan		1	1											1			1			
P	Summer Son	Johnny McElhone, Sharleen Eugene Spiteri, Robert Anthony Hodgins, Edward Campbell	Texas								1				1		1						
P	Summer Wind	Hans Bradtke, Henry Mayer	Michael Bubl�, Frank Sinatra														1						1
P	Summer Wine	Lee Hazlewood	Ville Valo														1						
P	Sunny	Bobby Hebb	Boney M, Bobby Hebb												1					1			1
P	Sunny Afternoon	Ray Davies	The Kinks														1			1			

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
P	Sunrise	Lee Thomas Alexander, Norah Jones	Norah Jones																	1			
P	Sunshine Of Your Love	Eric Clapton, Jack Bruce, Pete Brown	Cream																	1			
P	Sunshine On My Shoulders	John Denver, Dick Kniss, Mike Taylor	John Denver																	1			
P	Sweet Home Alabama	Edward King, Gary Rossington, Ronald W Vanzant	Lynyrd Skynyrd				1																
P	Temperature	Adrian Christopher Marshall, Sean Paul, Snow Cone	Sean Paul			1					1								1				
P	Texas Flood	Larry Charles Davis, Joseph Wade Scott	Stevie Ray Vaughan		1										1					1		1	
P	That Lucky Old Sun	Haven Gillespie	Frankie Lane, Kenny Chesney		1															1			
P	The End Of The World (Sylvia Dee,	Sylvia Dee, Arthur Kent	Skeeter Davis, Vonda Shepard, Sonia																	1			

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	Arthur Kent)																						
P	The First Noel	Traditional	Christmas Carol, Children's Chorus, Carrie Underwood			1											1	1					
P	The Heat Is On	Harold Faltermeyer	Glenn Frey								1												
P	The Ice Hotel	Kazuo Ishiguro	Stacey Kent			1							1										
P	The Rainbow Connection	Kenny Ascher, Paul Hamilton Williams, Jr.	Kermit													1							
P	The Storms Of Life	Troy Harold Seals, Max D. Barnes	Randy Travis												1				1				
P	The Sun Will Rise	Danelle Joy Leverett, Kyle Christopher Jacobs	Kelly Clarkson		1														1	1			1
P	The Thunder Rolls	Patrick Alger, Garth Brooks	Garth Brooks												1		1		1		1		
P	The Wayward Wind	Stanley Lebowsky, Herbert Newman	Gogi Grant																				1

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P	The Wind	Levi Lowrey, Wyatt Durette, John Hopkins, Coy Bowles, Douglas Clay	Zac Brown Band																				1
P	There's A Rainbow 'Round My Shoulder	Dave Dreyer, Al Jolson, Billy Rose	Bobby Darin				1									1			1	1			1
P	Through The Fire And Flames	Z P De Villiers Theart, Ian Samuel Totman, Herman Hongman Li	DragonForce			1											1			1	1		
P	Time Of The Season	Rod Argent	The Zombies														1			1			
P	Too Darn Hot	Cole Porter	Ella Fitzgerald, Stacey Kent			1					1												
P	Tornado	Natalie Hemby, Katie Ann Foulkes	Little Big Town												1				1	1		1	1
P	Umbrella	Kuk Harrell, Jay-Z, Tricky Stewart, The Dream	Rihanna, Rihanna, The Baseballs, Mandy Moore, Boyce Avenue		1										1				1	1			

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P	Under The Weather	KT Tunstall, Tommy Danvers	KT Tunstall		1										1								
P	Waitin' On A Sunny Day	Bruce Springsteen	Bruce Springsteen		1										1					1			1
P	Walkin' In The Sunshine	Roger Miller	Roger Miller												1			1		1			
P	Walking In The Air	Howard David Blake	Aled Jones, Celtic Woman			1							1					1					
P	Walking On Sunshine	Kimberley Rew	Katrina And The Waves, Aly & AJ																	1			
P	Warmth Of The Sun	Mike Love, Brian Wilson	The Beach Boys								1									1			
P	Watch The Wind Blow By	Anders Osborne, Dylan Altman	Tim McGraw				1										1						1
P	Weather With You	Neil Finn, Tim Finn	Crowded House				1												1				
P	When I Look To The Sky	Charlie Colin, Patrick T Monahan, Jimmy W Stafford, Scott Michael	Train												1					1			

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P	When it Rains (Farro et al)	Josh Farro, Zach Farro, Hayley Nichole Williams	Paramore												1					1			
P	When it Rains (McGehee et al)	Vicky Lynn McGehee, John D Rich, Gretchen Wilson	Gretchen Wilson												1								
P	When The Rain Begins To Fall	Peggy March, Michael Bradley, Steve Wittmack	Pappa Bear, Jermaine Jackson												1	1				1			
P	When The Sun Goes Down	Alex Turner	Kenny Chesney, The Arctic Monkeys			1											1			1			
P	When You're Smiling (The Whole World Smiles With You)	Joe Goodwin, Larry Shay, Marvin Fisher	1920s Standards, Dean Martin												1					1			

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P	White Christmas	Irving Berlin	Michael Bubl�/Shania Twain, Bing Crosby, Michael Bubl�, Taylor Swift, The Drifters, Elvis Presley, The Carpenters, Michael Bubl�/Shy'm						1									1					
P	Who'll Stop The Rain	John Fogerty	Creedence Clearwater Revival								1				1				1				
P	Who's Gonna Stop The Rain	Carl Allen Sturken, Evan A Rogers	Anastacia				1								1				1	1			
P	Why Does It Always Rain On Me?	Francis Healy	Travis				1								1					1	1		
P	Wild Is The Wind	Ned Washington	Nina Simone																				1
P	Wind Of Change	Klaus Meine	Scorpions														1		1				1
P	Windy	Ruthann Friedman	The Association		1											1			1				1
P	Winter	Tori Amos	Tori Amos										1				1	1		1			

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P	Winter Song	Ingrid Michaelson, Sara Beth Bareilles	Sara Bareilles														1	1	1				
P	Winter Wonderland	Richard B. Smith	Michael Bublé, Amy Grant, Perry Como, Selena Gomez, Bette Midler with Johnny Mathis, The Carpenters, Sugarland, Johnny Mathis														1						
P	Wintersong / Christmas Time Is Here	Sarah McLachlan, Lee Mendelson, Pierre Marchand	Sarah McLachlan														1	1					
P	You are My Sunshine	Jimmie Davis	Ray Charles, Norman Blake, Children's Chorus					1												1			
P	You Are The Sunshine Of My Life	Stevie Wonder	Stevie Wonder, Frank Sinatra, Tom Jones																	1			
P	You've Got A Friend	Carole King	Carole King, Roberta Flack,		1												1						1

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			James Taylor																				
S	(It's Only A) Paper Moon	Edgar Yipsel Harburg, Billy Rose	Natalie Cole, Nat King Cole													1							
S	A Different Kind Of Pain	Ronald Ward, Jr., Samuel Allan Mc Candless, Jeremy D Marshall	Cold		1																		1
S	A Winter's Tale	Freddie Mercury, John Deacon, Brian May, Taylor Roger Meddows	Queen				1										1						
S	Across The Universe	Paul McCartney, John Lennon	The Beatles												1								
S	After The Rain	Gunnar Eric Nelson, Matthew Gray Nelson, Marc Tanner, Richard Wilson	Nelson												1					1			

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S	Ain't No Mountain High Enough	Valerie Simpson, Nickolas Ashford	Marvin Gaye, Diana Ross, Sister Act			1									1		1						1
S	All Summer Long (Edward King et al)	Edward King, Gary Rossington, Ronald W Vanzant, Kid Rock, Uncle Kracker, Robert Watchel, Warren Zevon, LeRoy Marinell	Kid Rock														1			1			
S	All Summer Long (Mike Love, Brian Wilson)	Mike Love, Brian Wilson	The Beach Boys														1						
S	Angie	Mick Jagger, Keith Richards	The Rolling Stones		1																		
S	Any Time at All	John Lennon, Paul McCartney	The Beatles																	1			
S	Aquarius / Let The Sun Shine In	James Rado, Gerome Ragni, Galt MacDermot	5th Dimension																	1			

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S	At Last	Mack Gordon, Harry Warren	Etta James, Beyoncé, Jeff Lynne, Eva Cassidy, Christina Aguilera, Dianne Reeves, Céline Dion				1																
S	Back in the U.S.S.R.	Paul McCartney, John Lennon	The Beatles															1					
S	Beach Baby	Gillian Irene Shakespeare	First Class, First Class (45 edit)							1	1									1			
S	Because	Paul McCartney, John Lennon	The Beatles				1																1
S	Believe	Alan Silvestri, Glen Ballard	Josh Groban															1					
S	Bells Of New York City	Josh Groban, Dan Wilson	Josh Groban			1											1	1					
S	Bennie And The Jets	Elton John, Bernie Taupin	Haley Reinhart																				
S	Big Train (From Memphis)	John Fogerty	John Fogerty														1						

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S	Blue Eyes Crying In The Rain	Fred Rose	Willie Nelson												1								
S	Born To Die	Justin Parker	Lana Del Rey												1								
S	Bottle Up Lightning	Wendell Lee Mobley, Tony Martin, Charles B Kelley, Dave Haywood	Lady Antebellum																		1		
S	Bright Lights Bigger City	Cee Lo Green, Benjamin Heyward III Allen, Anthony Rhichardo Reyes, Alien Records Inc	Cee Lo Green			1																	
S	Bring On The Rain	Roy Hurd, Templeton Thompson	Jo Dee Messina												1								
S	Brown Sugar	Mick Jagger, Keith Richards	The Rolling Stones			1					1												
S	Bubbly	Colbie Marie Caillat, Jason Bradford Reeves	Colbie Caillat								1				1								

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S	Burning Down The House	David Byrne, Tina Weymouth, Jerry Harrison, Frantz Christopher	Talking Heads								1				1								
S	Cab	Patrick T Monahan, Brandon Jackson Bush	Train															1		1			
S	California Dreamin'	Michelle Phillips, John Phillips	The Mamas and the Papas, DJ Sammy, The Beach Boys, Roch Voisine														1						
S	California Girls	Brian Wilson, Mike Love	The Beach Boys								1									1			
S	Canned Heat	Akingbola Sola, Jason Kay, Toby Smith, Darek MC Kenzie, Simon Laurence Katz, Wallis Lee Buchanan	Jamiroquai								1										1		1

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S	Can't Help Lovin' Dat Man	Oscar Hammerstein II	Billie Holiday												1					1			
S	Catch A Wave	Mike Love, Brian Wilson	The Beach Boys																	1			
S	Change	Katrina Ruth Elam, Josh Kear, Chris Henry Tompkins	Carrie Underwood			1																	
S	Choices	Irwin Nathanael Sparkes, Martin Skarendahl, Alan Raymond Sharland, Toby Smith, Sam Swallows	The Hoosiers								1									1			
S	Christmas Must Be Something More	Taylor Swift	Taylor Swift															1					
S	Circle In The Sand	Rick Nowels, Ellen Shipley	Belinda Carlisle			1														1			1
S	City Streets	Carole King	Carole King										1										

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S	Clint Eastwood (Remix)	Damon Albarn, Del the Funky Homosapien, Jamie Christopher Hewlett	Gorillaz																	1			
S	Cloud Nine	Barrett Strong, Norman Jesse Whitfield	The Temptations		1																		
S	Cold As You	Taylor Swift, Liz Rose	Taylor Swift												1								
S	Cold December Night	Michael Bublé, Alan Chang, Bob Rock	Michael Bublé			1											1						
S	Come In With The Rain	Taylor Swift, Liz Rose	Taylor Swift				1								1								1
S	Coming Home (Jay-Z et al)	Jay-Z, Jermaine Cole, Alexander Junior Grant, Holly Brook	P Diddy												1								
S	Coming Home (Lemar Obika et al)	Lemar Obika, Alonzo 'Novel' Stevenson, Eric Stamile, Anthony	Lemar																1				

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		Rhichardo Reyes																					
S	Coming Home (Tom Douglas et al)	Tom Douglas, Bob Di Piero, Troy Verges, Hillary Lee Lindsey	Gwyneth Paltrow				1																
S	Cool Change	Glenn Barrie Shorrock	Little River Band			1																	
S	Dancing Dirt Into The Snow	Missy Higgins	Missy Higgins															1					
S	Dancing in the Street	Marvin Gaye, William Stevenson, Ivory Joe Hunter	Martha and the Vandellas, The Mamas and the Papas, David Bowie																1				
S	Dead Flowers	Miranda Lambert	Miranda Lambert									1			1		1						
S	Dear Prudence	John Lennon, Paul McCartney	The Beatles		1		1													1			1
S	Della And The Dealer	Hoyt Axton	Hoyt Axton																	1			

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S	Dig a Pony	John Lennon, Paul McCartney	The Beatles																				1
S	Don't Stop Me Now	Freddie Mercury	Queen								1												
S	Down In A Hole	Jerry Cantrell	Alice in Chains												1								
S	Downbound Train	Bruce Springsteen	Bruce Springsteen												1								
S	Draggin' The River	Jim Beavers, Christopher Alvin Stapleton	Blake Shelton												1								
S	Earth Song	Michael Jackson	Michael Jackson												1					1			
S	Ebb Tide	Robert Maxwell, Carl Sigman	Roy Hamilton												1					1			
S	End Of The World	Sylvia Dee, Arthur Kent	Vonda Shepard, Sonia, Skeeter Davis																	1			
S	Everything is beautiful	Ray Stevens	Ray Stevens														1		1				
S	Fixing a Hole	John Lennon, Paul McCartney	The Beatles												1								

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S	Forever Young (Dylan et al)	Bob Dylan, Jim Cregan, Kevin Stuart James Savigar, Rod Stewart	Bob Dylan, Rod Stewart																				1
S	Forever Young (Lloyd et al)	Bernhard Lloyd, Marian Gold, Frank Mertens	Alphaville, Jay-Z								1									1			
S	Forever Young (McPherson)	Graham McPherson	Madness																	1			
S	Gimme Shelter	Mick Jagger, Keith Richards	The Rolling Stones																1				
S	God Blessed Texas	Porter Howell, Brady Seals	Little Texas																	1			
S	Good Morning	Arthur Freed	Singing in the Rain													1				1			
S	Good Vibrations	Brian Wilson, Mike Love	The Beach Boys																	1			
S	Gran Torino	Jamie Cullum, Clint Eastwood, Kyle C Eastwood, Michael	Jamie Cullum																				1

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		Stevens																					
S	Greased Lightnin'	Jim Jacobs	Grease																		1		
S	Help Pour Out The Rain	Buddy Jewell	Buddy Jewell												1								
S	Help!	Paul McCartney, John Lennon	The Beatles							1													
S	Here Comes The Flood	Peter Gabriel	Peter Gabriel												1								
S	Honey Pie	John Lennon, Paul McCartney	The Beatles																				1
S	Hot Summer Night (Oh La La La)	Piero Brunetti , Luigi Ricco, Neal Brian Conway, Crystal Waters, Ambrogio Crott, Terri Bjerre	David Tavaré								1						1						

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S	I Am the Walrus	John Lennon, Paul McCartney	The Beatles												1					1			
S	I Believe (Jimmy Shirl et al)	Jimmy Shirl, Ervin Drake, Irvin Graham, Al Stillman	Elvis Presley, The Earls												1				1				
S	I Believe (Louis Biancaniello et al)	Louis Biancaniello, Tamyra Gray, Sam Watters	Fantasia													1							
S	I Believe In Father Christmas	Gregory Lake, Peter John Sinfield	Greg Lake														1	1					
S	I Can't Make It Rain	Dallas Davidson, Ben Hayslip, Adam Hooper, Zack Hooper, John Mildrum	Houston County												1								
S	I Dreamed A Dream	Alain Albert Boublil, Jean-claude Jos Lucchetti Mourou	Susan Boyle, Glee																1		1		
S	I Drove All Night	Billy Steinberg, Tom Kelly	Céline Dion, Cyndi Lauper			1																	

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S	I Just Called To Say I Love You	Stevie Wonder	Stevie Wonder								1				1		1						1
S	I Just Want To Celebrate	Dino Fekaris, Nick Zesses	Rare Earth																	1			
S	I Knew You Were Trouble	Taylor Swift, Shellback, Martin Max	Taylor Swift			1																	
S	I Shall Be Released	Bob Dylan	Bob Dylan																	1			
S	I Still Believe (Great Design)	Jimi Goodwin, Michael Been	The Call								1				1				1				
S	I Take My Chances	Mary Chapin Carpenter, Don Schlitz	Mary Chapin Carpenter												1								
S	I Walk The Line (Revisited)	Johnny Cash, Rodney Crowell	Rodney Crowell														1			1			
S	I Wish It Would Rain	Rodger Penzabene, Barrett Strong, Norman Jesse Whitfield	The Temptations				1								1					1			
S	Ice Queen	Sharon den Adel	Within Temptation			1							1				1						
S	If I Ruled The	Leslie	Tony Bennett				1										1			1			

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	World	Bricusse																					
S	I'll Be Home For Christmas	Kim Gannon, Walter Kent, Buck Ram	Frank Sinatra, The Carpenters, Michael Bublé, Michael Bublé, 1940s Standards															1					
S	I'll Remember You (Presley)	Kuiokalani Lee	Elvis Presley								1						1						1
S	I'm A Believer	Neil Diamond	Smash Mouth, The Monkees, Neil Diamond, Children's Chorus												1					1			
S	I'm Beginning To See The Light	Duke Ellington, Don George, Johnny Hodges, James Harry	Natalie Cole, Michael Bublé													1							
S	In My Dreams	Kevin Cronin, Tom Kelly	REO Speedwagon																	1			
S	It Keeps Rainin' (Tears From My Eyes)	Fats Domino, Robert Guidry, King Bartholomew	Bitty McLean												1								

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S	It Must Have Been Love	Per Hakan Gessle	Roxette																				1
S	It Never Rains (In Southern California) (Riley and Saadiq)	Timothy Christian Riley, Raphael Saadiq	Tony! Toni! Toné!												1				1				
S	It Will Rain	Philip Martin II Lawrence, Bruno Mars, Ari Levine	Bruno Mars, Boyce Avenue		1		1								1					1			
S	It's All Over Now, Baby Blue	Bob Dylan	Them																	1			
S	It's Beginning To Look A Lot Like Christmas	Meredith Willson	Dean Martin, Michael Bublé, Perry Como, 1950s Standards															1					
S	It's The End Of The World As We Know It (And I Feel Fine)	Peter Lawrence Buck, Michael John Stipe, William Thomas Berry, Michael E Mills	R.E.M.									1											

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S	It's The Most Wonderful Time Of The Year	Edward Pola, George Wyle	Andy Williams														1	1					
S	Jet City Woman	Christopher Lee De Garmo, Geoff Tate	Queensrÿche		1		1								1								
S	Jolene (LaMontagne)	Ray LaMontagne	Zac Brown Band												1								
S	Jolene (Parton)	Dolly Parton	Dolly Parton												1		1						
S	Jumpin' Jack Flash	Mick Jagger, Keith Richards	The Rolling Stones									1			1								
S	Just Dropped In (To See What My Condition Was In)	Mickey Newbury	Kenny Rogers And The First Edition		1															1			
S	Just Like A Woman	Bob Dylan	Nina Simone												1								
S	Just When I Needed You Most	Randy Van Warmer	Dolly Parton, Randy Van Warmer												1								
S	Keep The Change	Hillary Lee Lindsey, Luke Laird	Holly Williams																	1			

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S	Keep Your Head Up	Andrew Charles Grammer	Andy Grammer												1	1				1			
S	Kingdom Of Rain	Matt Johnson	The The												1								
S	Knockin' On Heaven's Door	Bob Dylan	Bob Dylan, Guns N' Roses, Eric Clapton, Randy Crawford, Avril Lavigne		1																		
S	Last Train To London	Jeff Lynne	Electric Light Orchestra																	1			
S	Lay Down (Candles In The Rain)	Dana E Owens	Melanie Safka												1								
S	Let It Be	John Lennon	The Beatles, Across The Universe		1																		
S	Let The River Run	Carly Simon	Carly Simon				1	1															
S	Lightning	Edward Drewett, Wayne Anthony Hector, Steve Mac	The Wanted																		1		

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S	Lightning Strikes	Lou Christie	Lou Christie																		1		
S	Love Is A Hurricane	Danielle Brisebois, Gregg Alexander, Jeremy W Smith	Boyzone									1											
S	Love Me With All Your Heart	Mario Rigual Rodriguez	1960s Standards														1						
S	Love's Divine	Mark Christopher Batson, Seal	Seal												1				1				
S	Lucky	Jason Mraz, Colbie Marie Caillat, Timothy Fagan	Jason Mraz				1																1
S	Lucy in the Sky with Diamonds	John Lennon, Paul McCartney	The Beatles, Elton John		1															1			
S	Make You Feel My Love	Bob Dylan	Adele												1				1				1
S	Mississippi (Theunissen)	Werner Theunissen	Pussycat																	1			1

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
S	Mistletoe	Nasri Tony Atweh, Adam David Messinger, Justin Bieber	Justin Bieber															1					
S	Misty	Johnny Burke, Erroll Garner	Ella Fitzgerald, Liane Foly		1									1									
S	Moon River	Johnny Mercer	Andy Williams													1							
S	Mother Nature's Son	John Lennon, Paul McCartney	The Beatles																	1			
S	Mr Santa	Pat Ballard	Suzy Bogguss															1					1
S	Mr. Tambourine Man	Bob Dylan	Bob Dylan					1												1			1
S	My City Of Ruins	Bruce Springsteen	Bruce Springsteen													1							
S	My Favourite Things	Oscar Hammerstein II, Richard Rodgers	The Sound Of Music								1				1		1						
S	My Generation	Pete Townshend	The Who			1																	
S	My Heart Takes Over	Steve Mac, Ina Wroldsen	The Saturdays																	1			

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S	No-One But You (Only The Good Die Young)	Brian May	Queen												1					1			
S	No-One Knows	Nick S Oliveri, Josh Homme, Mark William Lanegan	Queens Of The Stone Age																	1			
S	Not A Dry Eye In The House	Diane Eve Warren	Meat Loaf																				1
S	November Rain	Duff McKagan, Slash, Izzy Stradlin, Axl Rose, Darren A Reed, Matt Sorum	Guns N' Roses			1									1		1						
S	Octopus's Garden	Richard Starkey	The Beatles																1				
S	On The Coast Of Somewhere Beautiful	Danny Simpson, Bill Luther, Lu Ann Marie Reid	Kenny Chesney															1		1			1
S	On The Road Again	Floyd Jones, Alan Wilson	Canned Heat, Katie Melua												1			1					
S	One After 909	Paul McCartney, John Lennon	The Beatles			1							1										

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S	One Hit (To The Body)	Ronnie Wood, Keith Richards, Mick Jagger	The Rolling Stones				1																
S	Orange Colored Sky	Milton DeLugg, William Stein	Natalie Cole, Michael Bubl�																	1			
S	Ordinary Day	Alan Thomas Doyle, Shawn Mccann	Great Big Sea																	1			
S	Ordinary World	Simon John Charles Lebon, Warren Cuccurullo, Nick Rhodes, Nigel John Taylor	Duran Duran												1		1						
S	Over The River And Through The Woods	Lydia Maria Child	1800s Standards, 1800s Standards														1	1					1
S	Paint It Black	Mick Jagger, Keith Richards	The Rolling Stones														1			1			
S	Penny Lane	John Lennon, Paul McCartney	The Beatles				1								1								

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S	People Are Strange	John Paul Densmore, Robbie Krieger, Raymond Manzarek, Jim Morrison	The Doors												1								
S	Pictures In My Head	Jeanne Renée Lurie, Aristedis Archontis, Chen Neeman	The Muppets												1								
S	Please Please Me	John Lennon, Paul McCartney	The Beatles												1								
S	Ride	Lana Del Rey, Justin Parker	Lana Del Rey			1					1						1						1
S	Right As Rain	Adele, Leon Marcus Michels, Jeffrey Scott Silverman, Nicholas Anthony	Adele												1								
S	Rio	Alice May	Maywood																	1			
S	Rio De Janeiro Blue	Richard Torrance, John David	Randy Crawford		1	1									1								1

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		Haney																					
S	Rock The Boat	Wally Holmes	The Hues Corporation, Aaliyah																1				1
S	Rock You Like A Hurricane	Klaus Meine, Herman Rarebell	Scorpions									1								1			
S	Ruby Tuesday	Mick Jagger, Keith Richards	The Rolling Stones																	1			
S	Rumour Has It	Adele, Ryan Tedder, Dan Wilson	Adele; Glee		1	1																	
S	Sailing (Christopher Cross)	Christopher Cross	Christopher Cross																				1
S	Sailing (Gavin Maurice Sutherland)	Gavin Maurice Sutherland	Rod Stewart		1														1				
S	Seasons Change	Lewis Martinee	Exposé														1						
S	Seasons Of Love	Jonathan Larson	Stevie Wonder, Rent														1						
S	September (Josh Steely, Chris Daughtry)	Josh Steely, Chris Daughtry	Chris Daughtry												1		1						

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S	September (White and Willis)	Maurice White, Alta Sherral Willis	Earth, Wind & Fire		1															1			
S	Set Fire To The Rain	Adele, Fraser Lance Thorneycroft Smith	Adele												1								
S	Shine A Light	Keith Richards, Mick Jagger	The Rolling Stones			1					1									1			
S	Shine On, Harvest Moon	Jack Norworth	Nora Bayes														1	1					
S	Shine The Light	Jennifer Nettles	Sugarland		1														1				
S	Silver And Cold	Hunter Lawrence Burgan, Adam A Carson, David Paden Marchand, Jade Errol Puget	Afi			1																	
S	Sleigh Ride	Mitchell Parish	Neil Diamond, The Ronnettes, Tony Bennett								1							1					
S	Some Beach	Rory Lee Feek, Paul	Blake Shelton																	1			1

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		Overstreet																					
S	Southbound Train	Travis Tritt	Travis Tritt, Charlie Daniels			1											1	1		1			
S	Stand By Me (Charles Albert Tindley, Elvis Presley)	Charles Albert Tindley, Elvis Presley	Elvis Presley																1				1
S	Summer Of '69	Bryan Adams, Jim Vallance	Bryan Adams, Bryan Adams, Carrie Underwood														1						
S	Summer, Highland Falls	Billy Joel	Billy Joel														1						
S	Sun Goes Down	David Jordan, Simon Mark Pilton	David Jordan								1									1			1
S	Sunday Morning (Jesse Royal Carmichael et al)	Jesse Royal Carmichael, Ryan Michael Dusick, Adam Levine, Mickey Madden, James Valentine	Maroon 5												1				1				

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S	Sunday Morning (Maurice White et al)	Maurice White, Allee Willis, Sheldon Reynolds	Earth, Wind & Fire																	1			
S	Sweet Child O'Mine	Steven Adler, Duff McKagan, Axl Rose, Slash, Izzy Stradlin	Guns N' Roses				1								1						1		
S	Sweet Virginia	Mick Jagger, Keith Richards	The Rolling Stones														1		1				
S	Taxi	Harry Chapin	Harry Chapin												1								
S	Tears And Rain	James Blunt, Guy Chambers	James Blunt			1									1								
S	Tell Me What You See	John Lennon, Paul McCartney	The Beatles		1																		
S	Tennessee River Run	Steve Leslie, Darryl W Worley	Darryl Worley										1				1			1			
S	Tequila On Ice	Marty Dodson, Rivers Rutherford	Darryl Worley										1										
S	That Ole Devil Called Love	Allan Roberts, Doris Fisher	Alison Moyet												1								

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S	The Beach Boys Medley	Brian Wilson, Mike Love, F. Fassert, Chuck Berry	The Beach Boys																	1			
S	The Birth Of The Blues	Lew Brown, B. G. DeSylva	Sammy Davis Jr.																				1
S	The Family Tree	Mark Lennon, John Christopher Vester, Michael F Lennon, Kipp Lennon	Venice														1		1				1
S	The First Time Ever I Saw Your Face	Ewan MacColl	Roberta Flack, George Michael, Leona Lewis, Céline Dion, Thelma Houston				1													1			
S	The Flood (Gary Barlow et al)	Gary Barlow, Howard Paul Donald, Jason Thomas Orange, Mark Owen,	Take That												1						1		
S	The Flood (Katie Melua et al)	Katie Melua, Guy Chambers, Lauren Christy	Katie Melua												1								

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S	The Fool on the Hill	Paul McCartney, John Lennon	The Beatles		1															1			
S	The Long and Winding Road	Paul McCartney, John Lennon	The Beatles												1								
S	The Most Beautiful Girl (In the World)	Billy Sherrill, Norris Wilson, Rory Michael Bourke	Charlie Rich, Tom Jones																	1			
S	The Sun Always Shines On TV	Paul Waaktaar	a-ha																	1			
S	The Word	John Lennon, Paul McCartney	The Beatles																	1			
S	There'll Be Some Changes Made	Billy Higgins	Dinah Washington																				
S	There's Lightning In These Thunder Thighs	--	Saffire, The Uppity Blues Women																		1		
S	Thunder Road	Bruce Springsteen	Bruce Springsteen												1		1			1	1		
S	Top Of The	John Bettis	The Carpenters		1		1													1			1

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	World																						
S	True Colors	Tom Kelly, Billy Steinberg	Cyndi Lauper, Phil Collins, Eva Cassidy, Glee, Christophe Willem													1				1			
S	Two Of Us	Paul McCartney, John Lennon	The Beatles												1					1			
S	Under The Sun	Alex Da Kid, Carlos Centel Battey, Steven Andre Battey, Jayson M Dezuzio, Michael Francis Gonzalez, Cheryl Ann Cole	Cheryl Cole							1										1			
S	Up A Lazy River	Hoagy Carmichael, Sidney Arodin	Jazz Standards; Michael Bublé				1													1			
S	Walk In The Sun	Bruce Randall Hornsby	Bruce Hornsby		1															1			
S	Walkin' After Midnight	Don Hecht, Alan W Block	Patsy Cline																				1

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S	Walking In The Rain	Barry Mann, Cynthia Weil, Phil Spector	The Ronettes												1								
S	Watching Airplanes	Jim Beavers, Jonathan David Singleton	Gary Allan																	1			
S	We Are The World 25	Michael Jackson, Lionel Richie	Artists for Haiti									3											
S	We Need A Little Christmas	Jerry Herman	Glee, 1960s Standards, 1960s Standards			1												1					
S	What The World Needs	Holly Lamar, Brett James	Wynonna Judd		1																		
S	When A Child Is Born	Zacar	Johnny Mathis																				1
S	When I Fall In Love	Edward Heyman	Céline Dion, Nat King Cole, Natalie Cole, Boyz II Men			1					1									1			
S	When The Rainbow Comes	Karl Wallinger	Shawn Colvin				1									1							

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S	Whose Bed Have Your Boots Been Under?	Lang, Shania Twain	Shania Twain																		1		
S	Wind Beneath My Wings	Larry Henley, Jeff Alan Silbar	Bette Midler, Steven Houghton																	1			1
S	Windmills Of Your Mind	Alan Bergman, Marilyn Bergman	Sting, Dusty Springfield														1						1
S	You Ain't Goin' Nowhere	Bob Dylan	The Byrds												1								
S	You'll Never Walk Alone	Oscar Hammerstein II	Gerry & The Pacemakers, Lee Towers																1				
ND	10,000 Men																						
ND	1000 Umbrellas																						
ND	1952 Vincent Black Lightning																						
ND	2 X 2																						
ND	99.9 Degrees Fahrenheit																						

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ND	A Hard Rain's A-Gonna Fall																						
ND	A Hard Rain's Gonna Fall																						
ND	Adventures Of Rain Dance Maggie																						
ND	Ain't it awful the heat																						
ND	Ain't No Man Righteous, No Not One																						
ND	Ain't Talkin'																						
ND	All Over You																						
ND	All The Tired Horses																						
ND	All Things Must Pass																						
ND	American Storm																						
ND	Another Rainy Day In New York City																						
ND	Any Old Wind That Blows																						
ND	April Skies																						

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ND	Automatically Sunshine																						
ND	Autumn Sweater																						
ND	Baby The Rain Must Fall																						
ND	Baby, Stop Crying																						
ND	Babylon sisters																						
ND	Bad to Me																						
ND	Ballad In Plain D																						
ND	Ballad Of Hollis Brown																						
ND	Ballet for a rainy day																						
ND	Beautiful Dreamer																						
ND	Between The Raindrops																						
ND	Beyond The Horizon																						
ND	Billy 4																						
ND	Black Diamond Bay																						

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ND	Black Rain																						
ND	Blame It On The Rain																						
ND	Blame It On The Weatherman																						
ND	Blue Jay Way																						
ND	Bob Dylan's Blues																						
ND	Bob Dylan's Dream																						
ND	Boots Of Spanish Leather																						
ND	Born In Time																						
ND	Borne On The Wind																						
ND	Brownsville Girl																						
ND	Buckets Of Rain																						
ND	California																						
ND	Call Letter Blues																						
ND	Can You Stop The Rain																						
ND	Can't Wait																						

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ND	Caribbean Wind																						
ND	Cast Your Fate To The Wind																						
ND	Catch The Wind																						
ND	Changing Of The Guards																						
ND	Chasin' The Wind																						
ND	Child of Nature																						
ND	Chimes Of Freedom																						
ND	Cloud Burst At Shingle Street																						
ND	Cloud Lucky Seven																						
ND	Cloud Number 9																						
ND	Clouds																						
ND	Clouds Across The Moon																						
ND	Cold Irons Bound																						

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ND	Colours Of The Wind																						
ND	Come In Out Of The Rain																						
ND	Coming From The Heart (The Road Is Long)																						
ND	Couldn't stand the weather																						
ND	Country Sunshine																						
ND	Cruel Summer																						
ND	Crying In The Rain																						
ND	Cue The Rain																						
ND	Cyclone																						
ND	Day Of The Locusts																						
ND	Death Is Not The End																						
ND	Desolation Row																						
ND	Dignity																						
ND	Dink's Song																						
ND	Dirt Road																						

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	Blues																							
ND	Don't Count The Rainy Days																							
ND	Don't Let The Rain Come Down																							
ND	Dreamin' Of You																							
ND	Drifter's Escape																							
ND	Electrical Storm																							
ND	Every Grain Of Sand																							
ND	Every Night When The Sun Goes In																							
ND	Every Storm																							
ND	Famous Blue Raincoat																							
ND	Farewell																							
ND	Farewell, Angelina																							
ND	Father Of Night																							
ND	Feels Like																							

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	Rain																						
ND	Floater (Too Much To Ask)																						
ND	Floral Dance																						
ND	Flowers In The Rain																						
ND	Fog On The Tyne																						
ND	Fool In The Rain																						
ND	Foot Of Pride																						
ND	Forever autumn																						
ND	Free (The Editorial Me)																						
ND	Gates Of Eden																						
ND	Gentle Rain																						
ND	Girl From The North Country																						
ND	God Of Thunder																						
ND	Golden Loom																						
ND	Goodbye																						
ND	G-spot tornado																						

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ND	Hazy Shade Of Winter																						
ND	Heatwave																						
ND	Here Comes That Rainy Day Feeling Again																						
ND	Here Comes The Rain Again																						
ND	Hey Bulldog																						
ND	Highlands																						
ND	House Carpenter																						
ND	Huck's Tune																						
ND	Hurricane (DioGuardi et al.)																						
ND	Hurricane (Dylan and Levy)																						
ND	I Believe In You																						
ND	I Got to Find My Baby																						

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ND	I Know You're The Rain																						
ND	I Pity The Poor Immigrant																						
ND	I Shall Be Free No. 10																						
ND	I Think It's Going To Rain																						
ND	I Think It's Going To Rain Today																						
ND	I Was Young When I Left Home																						
ND	I Wish It Would Rain Down																						
ND	Idiot Wind																						
ND	If Dogs Run Free																						
ND	If Not For You																						
ND	If You See Her, Say Hello																						
ND	I'll Be on My Way																						

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ND	I'll Remember You (Dylan)																						
ND	In The Rain																						
ND	In The Summertime (Dylan)																						
ND	Is Your Love In Vain?																						
ND	Isis																						
ND	It Takes A Little Rain (To Make Love Grow)																						
ND	It Takes A Lot To Laugh, It Takes A Train To Cry																						
ND	It's All Too Much																						
ND	It's Raining																						
ND	Jet stream																						
ND	Jim Jones																						
ND	Joey																						
ND	John Brown																						
ND	Jolene (Dylan)																						
ND	Julia																						

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ND	Jump Into The Fog																						
ND	Just Like Tom Thumb's Blues																						
ND	Kentucky Rain																						
ND	Kingsport Town																						
ND	Kiss The Rain																						
ND	Kisses On The Wind																						
ND	Last Thoughts On Woody Guthrie																						
ND	Laughter In The Rain																						
ND	Lay Down Your Weary Tune																						
ND	Let Me Die In My Footsteps																						
ND	Let The Four Winds Blow																						
ND	License To Kill																						
ND	Life Is Hard																						
ND	Lightening																						

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	Bolt																						
ND	Like A Hurricane																						
ND	Little Maggie																						
ND	Lonesome Day Blues																						
ND	Love Minus Zero, No Limit																						
ND	Love of the Loved																						
ND	Love Sick																						
ND	Maggie's Farm																						
ND	Mama, You Been On My Mind																						
ND	Man In The Long Black Coat																						
ND	Man Of Constant Sorrow																						
ND	Man Of Peace																						
ND	Mandolin Rain																						
ND	Maybe Someday																						

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ND	Meet Me In The Morning																						
ND	Million Miles																						
ND	Mississippi (Dylan)																						
ND	Misty Mountain Hop																						
ND	Moonlight																						
ND	Mozambique																						
ND	Mr. Moonlight																						
ND	My Wife's Home Town																						
ND	Naked In The Rain																						
ND	Need A Woman																						
ND	Nettie Moore																						
ND	Never Gonna Be The Same Again																						
ND	Never Say Goodbye																						
ND	New Morning																						
ND	Ninety Miles An Hour (Down a Dead																						

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
	End Street)																						
ND	No Rain																						
ND	Nobody I Know																						
ND	Not Dark Yet																						
ND	Nothin' Shakin' (But the Leaves on the Trees)																						
ND	Nothing New Under The Sun																						
ND	Oklahoma																						
ND	Old Brown Shoe																						
ND	One More Night																						
ND	Only A Hobo																						
ND	Only Happy When it Rains																						
ND	Open Up Your Heart (And Let The Sunshine In)																						

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
ND	Oxford Town																						
ND	Paths Of Victory																						
ND	Peggy Day																						
ND	Percy's Song																						
ND	Precious Angel																						
ND	Quiet Storm																						
ND	Rain Dance																						
ND	Rain In My Heart																						
ND	Rain On Me																						
ND	Rain On The Roof																						
ND	Rain Or Shine																						
ND	Rain Rain Beautiful Rain																						
ND	Rain Rain Go Away																						
ND	Rain Rain Rain																						
ND	Raindrops																						
ND	Raindrops (Encore Une Fois)																						
ND	Raining In My																						

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
	Heart																						
ND	Raining Men																						
ND	Rainy Daze																						
ND	Reap The Wild Wind																						
ND	Red Rain																						
ND	Red skies																						
ND	Rider In The Rain																						
ND	Rime of the Ancient Mariner																						
ND	Ring Them Bells																						
ND	Rollin' and Tumblin'																						
ND	Romance In Durango																						
ND	Sandstorm																						
ND	Sara																						
ND	Season Cycle																						
ND	Seeing The Real You At Last																						
ND	Senor (Tales Of Yankee																						

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
	Power)																						
ND	September in the Rain																						
ND	Seven Days																						
ND	Shake Shake Mama																						
ND	She Belongs To Me																						
ND	She Gathers Rain																						
ND	Shelter From The Storm																						
ND	Shot Of Love																						
ND	Silvio																						
ND	Sittin' On Top Of The World																						
ND	Skiing In The Snow																						
ND	Snow Coach																						
ND	So Cold The Night																						
ND	Solid Rock																						
ND	Somedays It Rains All Night Long																						

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
ND	Someone's Got A Hold Of My Heart																						
ND	Something's Burning, Baby																						
ND	Sometimes																						
ND	Song To Woody																						
ND	Soon its Gonna Rain																						
ND	South Central Rain																						
ND	Southern Rain																						
ND	Spanish Harlem Incident																						
ND	Spread A Little Happiness																						
ND	St Charles																						
ND	Standing In The Doorway																						
ND	Steady As The Rain																						
ND	Steal My Sunshine																						

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
ND	Storm Front																						
ND	Storm In A Teacup																						
ND	Storm Warning																						
ND	Strange Clouds																						
ND	Subterranean Homesick Blues																						
ND	Summer Days																						
ND	Summer Holiday																						
ND	Summer Rain																						
ND	Sun																						
ND	Sun And The Rain																						
ND	Sun King																						
ND	Sunburn																						
ND	Sunshine																						
ND	Sunshine After The Rain																						
ND	Sunshine Girl																						
ND	Sunshine Of Your Smile																						

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
ND	Sunshine On A Rainy Day																						
ND	Sunshine Superman																						
ND	Sunshine, Lollipops & Rainbows																						
ND	Talkin' New York																						
ND	Tangled Up In Blue																						
ND	Tears Of Rage																						
ND	The Ballad Of Frankie Lee And Judas Priest																						
ND	The Boxer																						
ND	The Breeze And I																						
ND	The Day The Rains Came																						
ND	The Honeymoon Song																						
ND	The Journey To The																						

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
	Heavyside Layer																						
ND	The Levee's Gonna Break																						
ND	The Man In Me																						
ND	The Rain Song																						
ND	The Rain, The Park and Other Things																						
ND	The Sun Ain't Gonna Shine Anymore																						
ND	The Sun And The Rain																						
ND	The Sun Has Got His Hat On																						
ND	The Wind Changes																						
ND	The Wind Cries Mary																						
ND	This Is A Low																						
ND	Through The Storm																						

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
ND	Thunder																						
ND	Thunder And Lightning																						
ND	Thunder In Mountains																						
ND	Thunder Island																						
ND	Thunder On The Mountain																						
ND	Tight Connection To My Heart (Has Anyone Seen My Love)																						
ND	Til I Fell In Love With You																						
ND	Tip of My Tongue																						
ND	Tomorrow (You and I)																						
ND	Too Much Of Nothing																						
ND	Tough Mama																						
ND	Tropical Depression																						

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
ND	Tweedle Dee & Tweedle Dum																						
ND	Uncloudy Day																						
ND	Under The Red Sky																						
ND	Visions Of Johanna																						
ND	Walkin' In The Rain With The One I Love																						
ND	Walls Of Red Wing																						
ND	Watching Rainbows																						
ND	Watching The River Flow																						
ND	Wayward Wind																						
ND	Wedding Song																						
ND	We'll Sing In The Sunshine																						
ND	Went To See The Gypsy																						
ND	We're Going To Ibiza																						

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
ND	What Good Am I?																						
ND	What Have They Done To The Rain																						
ND	When I Paint My Masterpiece																						
ND	When The Deal Goes Down																						
ND	When The Levee Breaks																						
ND	When The Ship Comes In																						
ND	Where Are You Tonight? (Journey Through Dark Heat)																						
ND	Where Teardrops Fall																						
ND	Whistle Down The Wind																						
ND	Wild Wind																						
ND	Wind Power																						

Primary (P), Secondary (S), Not in database (ND)	Song name	Songwriter	Performers noted in online database (www.karafun.com)	Blizzard	Cloud	Cold / freezing / cool	Fair / blue skies	Fog	Frost	Haze	Heat	Hurricane	Ice	Mist	Rain	Rainbow	Seasons	Snow	Storm	Sun	Thunder / lightning	Tornado	Wind / breeze
ND	Winterlude																						
ND	Workingman's Blues #2																						
ND	Y Viva Espana																						
ND	You Can't Stop The Rain																						
ND	You Changed My Life																						
ND	Young Blood																						
ND	Your Heart Is Free Just Like The Wind																						
ND	You're A Big Girl Now																						