

# Music and a Sense of Place

## A short experiment

(Philip Tagg)

I have posted this provisional document for anyone wanting to contribute to our understanding of how music can communicate what to whom (a semiotic task, if you like!). This short document contains little more than a set of pretty crude figures showing how likely 51 UK 16-year-olds were, in June 2000, to make particular associations to 25 very short extracts of music. So, if you're interested, read on.... What do the figures tell us? Any ideas?

### Introduction

On the 25th June 2000, the Institute of Popular Music (University of Liverpool) was host to around 60 UK school pupils, aged 16-17. To interest these pupils in the sort of work carried out at the IPM, we drew on the issue of Music and a Sense of Place.

By way of introduction to the afternoon's activities, I suggested that music can in a split second connote not only moods but also a sense of place. I then said I would play them 25 very short (less than 30 seconds) unidentified extracts of music exemplifying this phenomenon. I asked them to jot down, on the form specially provided, what location, if any, they thought was being communicated through each example of music. The following instructions were both read aloud and written on each response form:

"Try and locate the music you hear in relation to a physical environment (for example, outdoors, indoors, in a church or a pub), or to a geographical place (for example, Paris, the Antarctic, India), or in historical terms (for example, the middle ages, the future, the 1980s), or in terms of social environment (for example, metal heads, Goths, bank managers, upper class)."

I had in advance recorded all 25 music extracts on to MiniDisc, inserting 30 seconds between examples. Having played all extracts, I identified each one for the pupils and collected in their forms.

I then entered all responses, sheet by sheet, into a database, isolating each individual association (VVA = "verbal-visual association") and categorised every one of them according to the Taxonomy of VVAs used in *Ten Little Title Tunes* (see under "Online texts" at [www.tagg.org](http://www.tagg.org)). 51 respondents provided me with 2504 VVAs (including 85 blanks and illegibles [2.5%]) to all 25 tunes, an average of 1.96 VVAs per tune.

## The 25 music examples

- 1 **Mark Snow** (US composer): **The X-Files Theme**. On *The Truth and the Light: Music from the X Files*. Warner Brothers 9362-46448-2 (1996).
- 2 **Johnny Clegg & Savuka** (South Africa): **Asimbonanga** (1987). On *The Best of Johnny Clegg and Savuka*. Safari (EMI France) SHAKA CD 3 (1994).
- 3 **Aaron Copland** (US composer): **Fanfare for the Common Man** (1942), On *Copland, Ives, Rachmaninov Orchestral Works*. Vox Box 11 5844 2 (ADD) (1993).
- 4 **Diblo Dibala** (guitarist, Zaïre). **Dédicace**. On *OK Madame*. Afric Music AF015-371 (1992).
- 5 **Edit** (Bulgarian techno): **Madness**. On *Rytm 2 9BE*. MK 7725 (29 May 2000).
- 6 **Teddy and the Zornitsa Band** (Bulgarian Chalga): **Lasmagi-dzhasmagi kyuchek**. On *Chalga 2*. Milena MR 200005-2.
- 7 **Slobo Horo** (Finnish 'world' music band): **Mastika** (by Deli Selim, Turkey: song about a life of liquor and cigarettes. Real life. Don't forget to buy sausages for your wife). On *Mastika*. RockAdillo ZENCD 2032 (1992).
- 8 **Hadj Brahim (Cheb) Khaled** (Algerian raj vocalist). **El Ghatli**. On *Khaled*. Barclay (CD) 5118152 (1992).
- 9 **Hedningarna** (Finnish-Swedish band): **Kruspolska**. On *Hedningarna*. Silence SRSCD 4717 (1992).
- 10 **Yothu Yindi** (Australian band): **Yindjapana**. On *Tribal Voice*. Mushroom Records / Hollywood HR-61288-2 (1992).
- 11 **Marc Knopfler** (UK composer, guitarist). **Irish Boy**. On *Cal*. Vertigo 822 769-2 (1986).
- 12 **Glen Miller and His Orchestra** (USA). **In The Mood** (1943). On *In the Mood*. Sound and Music Corporation Ltd. MUCD 9010 (1995).
- 13 **Dimitri Tiomkin** (US composer). **Duel In The Sun - Prelude** (1947). On *The Western World of Dimitri Tiomkin*. Unicorn-Kanchana Digital DKP 9002 (1980).
- 14 **Ennio Morricone** (Italian film composer). **For A Few Dollars More** (1965). On *Ennio Morricone - Film Hits*. RCA ND 70091 (1988). Ennio Morricone [m]
- 15 **Orquesta de la luz** (Japanese salsa band): **Salsa y control**. On *Somos diferentes*. RMM CDZ-80851 (distr Sony/BMG) (1992).
- 16 **Édith Piaf** (French vocalist): **La foule** (1957). On *Édith Piaf - 30ème anniversaire*. EMI 827 0972 (2CD) (1993).
- 17 **Amália Rodrigues** (Portuguese vocalist): **Fado alfacinha**. On *The Queen of the Fado - Amália Rodrigues*. Music of the World CD 12502 (1992).
- 18 **Oasis** (UK band). **Don't Look Back In Anger** (1996).
- 19 **Manfred Mann** (UK band): **Pretty Flamingo** (1966). On *Number Ones of the Sixties*. Music for Pleasure EMI 077778975120/CD PR 111
- 20 **Die Tiroler Blasmusikanten** (Austrian brass band). **Schneewalzer**. On *Lustig Ist Das Tirolerleben - Zwanzig Berühmte Volkslieder*. Point 2687032 (1989).
- 21 **Mikis Theodorakis** (Greek composer). **Zorba's Dance** (1964). On *Zorba the Greek*. Fontana 6499 689 (n.d.).
- 22 **Choralschola der Wiener Hofburgkapelle** (Vienna choir school): **Hymnus ad Vesperas Nativitatis Domini**. On *Gregorian Chant / Gregorianischer Choral*. Philips 416 808-2 (1985).
- 23 **Jerry Goldsmith** (US composer): **Star Trek - The Next Generation** (1992). On *Les meilleures séries TV du câble et du satellite*. TV Toons TVT

- Records PL 980442 - 303 6492 (1998).
- 24 **Miklós Rózsa** (US composer). *The Jungle Book - Overture* (1942). On private tape for Film Music Course (1992)
- 25 **Mike Post** (US composer): *NYPD Blue Theme* (1993). On *Les meilleures séries TV du câble et du satellite*. TV Toons TVT Records PL 980442 - 303 6492 (1998).

## Explanations of "Initial result statistics by tune"

"129 VVAs, 2.53 VVAs/respondent" means that the tune in question elicited 129 separate associations from the 51 respondents, i.e. an average of 2.53 associations (VVAs) per respondent.

The line:

1 1225 1 1% scary = 1

means that tune 1 elicited only 1 response (1%) in category 1225, and that the VVA in question was "scary".

Similarly, the line:

1 1251 6 5% haunted, mysterious (2), spooky (3) = 6

means that tune 1 elicited 6 responses (5%) in category 1251, and that the VVAs in question were "haunted" (1 occurrence), "mysterious" (2 occurrences) and "spooky" (3 occurrences).

## Initial result statistics by tune

**Tune 1. Mark Snow** (USA): *The X-Files Theme* (1996).

129 VVAs, 2.53 VVAs/respondent

1	0000	3	2%	blank answer (3) = 3
1	1223	1	1%	tense = 1
1	1225	1	1%	scary = 1
1	1228	1	1%	weird = 1
1	1251	6	5%	haunted, mysterious (2), spooky (3) = 6
1	2301	1	1%	teenagers = 1
1	2305	2	2%	FBI (2) = 2
1	230Z	2	2%	aliens, ghosts = 2
1	3010	11	9%	outdoors (11) = 11
1	3020	3	2%	indoors (3) = 3
1	3031	1	1%	desolate landscape = 1
1	3144	3	2%	forest, woods (2) = 3
1	3350	3	2%	space (cosmos) (3) = 3
1	3351	2	2%	another planet, another world = 2
1	3352	1	1%	paranormal = 1
1	3732	1	1%	Russia = 1
1	3770	10	8%	America (US) (6), USA (4) = 10
1	380F	20	16%	future time (14), futuristic (6) = 20
1	3819	6	5%	1990s (5), late 1990s = 6
1	3934	1	1%	night = 1
1	5944	1	1%	being chased = 1
1	811T	1	1%	house (genre) = 1
1	8220	8	6%	tv (8) = 8
1	822X	27	21%	"The Sky at Night", "The X Files" (26) = 27
1	841S	13	10%	sci-fi (13) = 13

**Tune 2. Johnny Clegg & Savuka (South Africa): *Asimbonanga* (1989).**

85 VVAs, 1.67 VVAs/respondent

2	0000	3	4%	blank answer (3) = 3
2	1094	1	1%	pop style = 1
2	1125	1	1%	relaxation = 1
2	1131	1	1%	cheerful = 1
2	2725	1	1%	holiday = 1
2	3002	3	4%	foreign (loc) (3) = 3
2	3010	8	9%	outdoors (8) = 8
2	3020	1	1%	indoors = 1
2	3022	2	2%	disco, pub (bar) = 2
2	306C	1	1%	church = 1
2	3321	1	1%	beach = 1
2	3630	1	1%	lower class = 1
2	3703	7	8%	native, tribal (4), tribes (2) = 7
2	3710	4	5%	Europe (4) = 4
2	3712	1	1%	England = 1
2	3721	2	2%	Spain (2) = 2
2	3730	1	1%	Slavonic nation = 1
2	3739	1	1%	Greece = 1
2	3750	2	2%	Asia (2) = 2
2	3751	1	1%	India = 1
2	3760	12	14%	Africa (12) = 12
2	3765	3	4%	South Africa (3) = 3
2	3780	1	1%	South America = 1
2	3781	3	4%	Caribbean, Jamaica (2) = 3
2	3784	1	1%	Andes = 1
2	3790	2	2%	American Indian, Native American = 2
2	3818	13	15%	1980s (12), very 1980s = 13
2	5652	1	1%	dance = 1
2	811N	4	5%	Europop, Eurovision song, reggae (2) = 4
2	9211	2	2%	cheesy (eval.) (2) = 2

**Tune 3. Aaron Copland (USA): *Fanfare for the Common Man* (1942).**

85 VVAs, 1.67 VVAs/respondent

3	0000	5	6%	blank answer (5) = 5
3	1142	1	1%	majestic = 1
3	2103	1	1%	older people = 1
3	271Z	2	2%	funeral (2) = 2
3	2730	1	1%	big event = 1
3	2731	1	1%	shows = 1
3	2751	2	2%	military (2) = 2
3	2752	1	1%	battlefield = 1
3	275I	1	1%	army = 1
3	3010	6	7%	outdoors (6) = 6
3	3020	3	4%	indoors (3) = 3
3	306C	4	5%	church (4) = 4
3	3320	1	1%	coast = 1
3	3350	13	15%	space (cosmos) (12), spacey = 13
3	3351	2	2%	moon landing (2) = 2
3	3610	3	4%	gentry, upper class (2) = 3
3	3613	2	2%	royalty (2) = 2
3	3620	1	1%	middle class = 1
3	3712	6	7%	Britain (2), Buckingham Palace (2), England, Portland = 6
3	3732	1	1%	Russia = 1
3	3770	3	4%	America (US) (3) = 3
3	379P	2	2%	Antarctic (2) = 2

3	3800	1	1%	the past = 1
3	3803	1	1%	middle ages = 1
3	380F	4	5%	future time (3), futuristic = 4
3	3812	1	1%	1920s = 1
3	3816	1	1%	1960s = 1
3	5322	1	1%	discovery = 1
3	5640	1	1%	voyage = 1
3	5947	1	1%	launch (into space) = 1
3	8111	1	1%	classical = 1
3	815X	2	2%	"Fanfare for the Common Man" (2) = 2
3	816X	2	2%	fanfare (2) = 2
3	8220	1	1%	tv = 1
3	822X	2	2%	"Space, the final frontier", "Star Trek" = 2
3	8253	4	5%	theatre (4) = 4

**Tune 4. Diblo Dibala (Zaire): *Dédicace* (1992).**

106 VVAs, 2.08 VVAs/respondent

4	0000	1	1%	blank answer = 1
4	1094	1	1%	pop style = 1
4	1131	2	2%	happiness, very jolly = 2
4	1134	1	1%	fun = 1
4	240N	2	2%	black (people), blacks = 2
4	247F	1	1%	Rude Boys = 1
4	2721	2	2%	party (celeb) (2) = 2
4	2723	1	1%	festival = 1
4	2725	6	6%	holiday (6) = 6
4	3010	15	14%	outdoors (15) = 15
4	3020	1	1%	indoors = 1
4	3022	1	1%	night club = 1
4	3241	7	7%	tropical (7) = 7
4	330U	1	1%	under water = 1
4	3321	2	2%	beach (2) = 2
4	3322	2	2%	tropical island, tropical island = 2
4	3703	3	3%	native (2), tribes = 3
4	3713	1	1%	France = 1
4	3760	9	8%	Africa (9) = 9
4	3761	1	1%	North Africa = 1
4	3780	2	2%	Latin American (2) = 2
4	3781	34	32%	Caribbean (17), Jamaica (11), West Indies (6) = 34
4	3782	1	1%	Mexico = 1
4	3786	2	2%	Brazil (2) = 2
4	3818	1	1%	1980s = 1
4	3922	1	1%	summer = 1
4	5652	2	2%	dance (2) = 2
4	811N	1	1%	reggae = 1
4	811X	1	1%	calypso = 1
4	812D	1	1%	bongos = 1

**Tune 5. Edit (Bulgarian techno): *Madness* (2000).**

138 VVAs, 2.71 VVAs/respondent

5	1201	1	1%	horrible = 1
5	1252	1	1%	heavy = 1
5	2301	3	2%	young people (3) = 3
5	2309	1	1%	smack heads = 1
5	230R	3	2%	metal heads (2), rock heads = 3
5	2400	1	1%	crowds = 1
5	247T	1	1%	ravers = 1

5	3010	2	1%	outdoors (2) = 2
5	3020	11	8%	indoors (11) = 11
5	3022	38	28%	bar, club (22), clubbing, clubs (9), disco, night club (4) = 38
5	3040	1	1%	underground = 1
5	3310	1	1%	ocean = 1
5	3713	1	1%	France = 1
5	3721	4	3%	Ibiza (4) = 4
5	3732	1	1%	UK = 1
5	380F	18	13%	future time (11), futuristic (7) = 18
5	3817	1	1%	1970s = 1
5	3819	6	4%	1990s (6) = 6
5	3820	1	1%	C21 = 1
5	3902	1	1%	developed country = 1
5	3934	1	1%	night = 1
5	5652	12	9%	dance (12) = 12
5	8111	1	1%	neo-classical = 1
5	811R	1	1%	hardcore (rave) = 1
5	811T	22	16%	house (genre), rave (3), rave (hardcore), techno (5), trance (12) = 22
5	8142	2	1%	beat, big beat = 2
5	8210	1	1%	film = 1
5	9211	1	1%	tacky (eval.) = 1

**Tune 6. Teddy and the Zornitsa Band (Bulgarian chalga): *Lasmagi-dzhasmagi kyuchek* (2000).**

79 VVAs, 1.55 VVAs/respondent

6	0000	5	6%	blank answer (5) = 5
6	145P	1	1%	public = 1
6	230F	1	1%	family = 1
6	271W	1	1%	wedding = 1
6	2725	1	1%	holiday = 1
6	2730	1	1%	function (event) = 1
6	2736	1	1%	fair(ground) = 1
6	3010	3	4%	outdoors (3) = 3
6	3022	4	5%	caf., curry house, pub (bar), restaurant = 4
6	3231	1	1%	desert = 1
6	3239	1	1%	Greenland = 1
6	3241	1	1%	jungle = 1
6	3501	1	1%	very urban = 1
6	3713	12	15%	France (8), Paris (4) = 12
6	3720	1	1%	Mediterranean = 1
6	3721	9	11%	Spain (9) = 9
6	3723	2	3%	Italy (2) = 2
6	3730	2	3%	Eastern Europe (2) = 2
6	3732	2	3%	Russia (2) = 2
6	3739	2	3%	Greece (2) = 2
6	3740	4	5%	Arabian, Middle East (3) = 4
6	3750	3	4%	Asia (2), Eastern = 3
6	3751	4	5%	India (4) = 4
6	3780	7	9%	Latin American (7) = 7
6	3782	1	1%	Mexico = 1
6	3818	1	1%	1980s = 1
6	5652	1	1%	dance = 1
6	811F	1	1%	folk music = 1
6	811N	4	5%	cha-cha (2), flamenco, world music = 4
6	8121	1	1%	keyboard = 1

**Tune 7. Sloba Horo (Finland): *Mastika* (trad. Turkey) (1992).**

95 VVAs, 1.86 VVAs/respondent

7	0000	3	3%	blank answer (3) = 3
7	1125	1	1%	relaxation = 1
7	230A	1	1%	dancers = 1
7	230R	2	2%	metal heads, rockers = 2
7	2642	1	1%	beer = 1
7	2723	2	2%	festival (2) = 2
7	3010	5	5%	outdoors (5) = 5
7	3020	4	4%	indoors (4) = 4
7	3022	3	3%	club, pub (bar) (2) = 3
7	3220	1	1%	mountains = 1
7	3710	1	1%	Europe = 1
7	3714	17	18%	Irish (17) = 17
7	3721	1	1%	Spain = 1
7	3730	1	1%	Eastern Europe = 1
7	3732	6	6%	Russia (6) = 6
7	3746	1	1%	Turkey = 1
7	3747	1	1%	Jewish = 1
7	3750	4	4%	Asia (4) = 4
7	3751	3	3%	India (3) = 3
7	3755	2	2%	Japan (2) = 2
7	3770	1	1%	America (US) = 1
7	3780	1	1%	Latin American = 1
7	3806	1	1%	early C20 = 1
7	3817	1	1%	1970s = 1
7	3818	2	2%	1980s (2) = 2
7	3819	1	1%	1990s = 1
7	5652	5	5%	dance (5) = 5
7	811B	2	2%	bhangra (2) = 2
7	811F	2	2%	folk music (2) = 2
7	811R	14	15%	heavy metal (2), metal (genre) (2), rock (10) = 14
7	8128	1	1%	electric guitar = 1
7	815X	2	2%	Riverdance (2) = 2
7	8220	1	1%	tv = 1
7	822X	1	1%	"The South Bank Show" = 1

**Tune 8. Cheb Khaled (Algeria). *El Ghatli* (1992).**

83 VVAs, 1.63 VVAs/respondent

8	0000	3	4%	blank answer (3) = 3
8	1094	1	1%	pop style = 1
8	240N	1	1%	black (people) = 1
8	271C	1	1%	prayers = 1
8	2721	1	1%	party (celeb) = 1
8	3002	2	2%	foreign (loc) (2) = 2
8	3010	4	5%	outdoors (4) = 4
8	3020	2	2%	indoors (2) = 2
8	306C	1	1%	church = 1
8	3144	1	1%	forest = 1
8	3321	1	1%	beach = 1
8	3415	1	1%	sandy = 1
8	3501	1	1%	city = 1
8	3512	2	2%	bazar, casbah = 2
8	3703	2	2%	tribes (2) = 2
8	3712	1	1%	Britain = 1
8	3721	2	2%	Spain (2) = 2
8	3740	5	6%	Arabian (2), Middle East (3) = 5

8	3747	1	1%	Israel = 1
8	3750	7	8%	Asia (5), Eastern (2) = 7
8	3751	21	25%	India (21) = 21
8	3760	3	4%	Africa (3) = 3
8	3780	2	2%	South America (2) = 2
8	3790	3	4%	Native American (3) = 3
8	3798	1	1%	Aboriginal = 1
8	3818	1	1%	1980s = 1
8	3819	2	2%	1990s (2) = 2
8	5654	1	1%	skipping = 1
8	8100	1	1%	musical = 1
8	811F	1	1%	folk music = 1
8	811G	1	1%	funky = 1
8	811N	1	1%	Gamelan = 1
8	811R	2	2%	indie, rock = 2
8	8220	1	1%	tv = 1
8	822X	1	1%	"Top of the Pops" = 1
8	8253	1	1%	theatre = 1

**Tune 9. Hedningarna** (Finland/Sweden): **Kruspolska** (1992).

92 VVAs, 1.80 VVAs/respondent

9	0000	2	2%	blank answer (2) = 2
9	1433	1	1%	hOt (weather) = 1
9	3010	7	8%	outdoors (7) = 7
9	3020	2	2%	indoors (2) = 2
9	3022	2	2%	club (2) = 2
9	3210	1	1%	plain = 1
9	3240	1	1%	hot place = 1
9	3241	1	1%	rain forest = 1
9	3321	1	1%	beach = 1
9	3703	8	9%	native (3), tribal (2), tribes (3) = 8
9	3740	1	1%	Arabian = 1
9	3751	2	2%	India (2) = 2
9	3760	4	4%	Africa (4) = 4
9	3765	1	1%	South Africa = 1
9	3798	50	54%	Aboriginal (15), Australia (31), bush (Australian) (2), Maori, Ozzy = 50
9	5631	1	1%	camping = 1
9	8110	1	1%	mixed (styles) = 1
9	811R	1	1%	rock = 1
9	8124	3	3%	didgeridoo (3) = 3
9	8142	1	1%	beat = 1
9	8220	1	1%	tv = 1

**Tune 10. Yothu Yindi** (Australia): **Yindjapana** (1992).

87 VVAs, 1.71 VVAs/respondent

10	0000	1	1%	blank answer = 1
10	211Y	1	1%	Rabbi = 1
10	271C	2	2%	prayers, worship = 2
10	2752	1	1%	war cry = 1
10	2790	2	2%	religious (2) = 2
10	3002	2	2%	exotic (location), foreign (loc) = 2
10	3010	6	7%	outdoors (6) = 6
10	3210	1	1%	plain = 1
10	3511	3	3%	street (2), streets = 3
10	3703	11	13%	native, tribal (4), tribes (4), developing nation, very ethnic
10	3731	1	1%	Finnish = 1



10	3740	4	5%	Arabian (3), Islamic = 4
10	3750	4	5%	Asia, Eastern (2), Far East = 4
10	3751	8	9%	Hindi, India (7) = 8
10	3754	1	1%	China = 1
10	3760	10	11%	Africa (10) = 10
10	3781	1	1%	Caribbean = 1
10	3790	2	2%	Red Indians (2) = 2
10	3798	19	22%	Aboriginal (10), Australia (9) = 19
10	3803	1	1%	middle ages = 1
10	3934	1	1%	night time = 1
10	5969	1	1%	cry (scream) = 1
10	8124	3	3%	didgeridoo (3) = 3
10	841Z	1	1%	non-commercial = 1

**Tune 11. Marc Knopfler (UK): *Irish Boy* (1986).**

103 VVAs, 2.02 VVAs/respondent

11	0000	2	2%	blank answer (2) = 2
11	1121	1	1%	peaceful = 1
11	1122	2	2%	calm (2) = 2
11	1125	2	2%	relaxation (2) = 2
11	1280	1	1%	sloppy = 1
11	1422	1	1%	soft = 1
11	2103	1	1%	older people = 1
11	2311	1	1%	boy band = 1
11	271Z	1	1%	funeral = 1
11	2901	1	1%	bear = 1
11	3010	10	10%	outdoors (10) = 10
11	3022	2	2%	club, restaurant = 2
11	306C	5	5%	church (5) = 5
11	3100	2	2%	country, nature = 2
11	3101	1	1%	countryside = 1
11	3102	1	1%	gentle pastures = 1
11	3131	2	2%	hills, hillside = 2
11	3241	1	1%	rain forest = 1
11	3310	1	1%	sea = 1
11	3320	1	1%	near the ocean = 1
11	3712	2	2%	Britain, Yorkshire = 2
11	3714	37	36%	Celtic (3), Gaelic, Irish (29), Scotland (4) = 37
11	3754	2	2%	China (2) = 2
11	3779	1	1%	Alaska = 1
11	3780	1	1%	South America = 1
11	3784	1	1%	Peruvian = 1
11	3812	1	1%	1920s = 1
11	3813	1	1%	1930s = 1
11	3912	1	1%	sunsets = 1
11	5210	1	1%	slow = 1
11	5410	1	1%	rolling (hills) = 1
11	5503	1	1%	flying = 1
11	5652	1	1%	dance = 1
11	596W	2	2%	whistling (2) = 2
11	8111	1	1%	classical = 1
11	811F	2	2%	folk music (2) = 2
11	811J	1	1%	jazz = 1
11	8124	2	2%	pan pipes (2) = 2
11	8210	1	1%	film = 1
11	821X	3	3%	"Braveheart", "Titanic" (2) = 3
11	9210	1	1%	No!!! = 1

**Tune 12. Glen Miller (USA): *In The Mood* (1943).**

138 VVAs, 2.71 VVAs/respondent

12	0000	2	1%	blank answer (2) = 2
12	1131	1	1%	happy = 1
12	247S	2	1%	swingers (2) = 2
12	2752	3	2%	wartime, world war 2 (2) = 3
12	3020	5	4%	indoors (5) = 5
12	3022	8	6%	bar, club (4), disco, pub (bar) (2) = 8
12	3023	3	2%	ball/ballroom, dance hall (2) = 3
12	3061	1	1%	my house = 1
12	3600	1	1%	all classes = 1
12	3732	1	1%	UK = 1
12	3770	17	12%	America (US) (13), USA (4) = 17
12	3777	2	1%	San Francisco, Seattle = 2
12	3800	1	1%	old = 1
12	3806	1	1%	early C20 = 1
12	3812	1	1%	1920s = 1
12	3813	2	1%	1930s (2) = 2
12	3814	12	9%	1940s (11), early 1940s = 12
12	3815	13	9%	1950s (13) = 13
12	3816	3	2%	1960s (3) = 3
12	3933	1	1%	evening = 1
12	5220	1	1%	fast = 1
12	5652	21	15%	dance (7), jive (14) = 21
12	5961	9	7%	swing (movement/genre) (9) = 9
12	8111	1	1%	classical = 1
12	811J	13	9%	big band (3), jazz (8), jazzy, ragtime = 13
12	811R	3	2%	rock 'n' roll, rock and roll (2) = 3
12	8123	4	3%	live band (2), brass instruments, live (band) = 4
12	813X	1	1%	Glen Miller = 1
12	8142	1	1%	twelve-bar = 1
12	815X	1	1%	In The Mood = 1
12	8220	2	1%	tv (2) = 2
12	8231	1	1%	advert = 1

**Tune 13. Dimitri Tiomkin (USA): *Duel In The Sun - Prelude* (1947).**

116 VVAs, 2.27 VVAs/respondent

13	0000	2	2%	blank answer (2) = 2
13	0230	5	4%	ending (4), finale = 5
13	1010	1	1%	dynamic = 1
13	1015	1	1%	adventure = 1
13	1142	1	1%	majestic = 1
13	2114	1	1%	cowboy = 1
13	2314	1	1%	cowboys = 1
13	2651	1	1%	ships = 1
13	269Z	1	1%	poo = 1
13	2731	1	1%	shows = 1
13	273M	2	2%	concert hall, Philharmonic Hall = 2
13	275I	1	1%	naval = 1
13	3010	6	5%	outdoors (6) = 6
13	3020	5	4%	indoors (5) = 5
13	3023	1	1%	ball/ballroom = 1
13	306C	1	1%	church = 1
13	3101	2	2%	countryside (2) = 2
13	3310	2	2%	sea (2) = 2
13	353S	1	1%	school = 1

13	3610	2	2%	upper class (2) = 2
13	3613	1	1%	royalty = 1
13	3710	1	1%	Europe = 1
13	3712	3	3%	Britain (2), England = 3
13	3713	1	1%	Paris = 1
13	3770	5	4%	America (US) (5) = 5
13	3774	1	1%	Oklahoma = 1
13	3775	1	1%	Midwest = 1
13	3776	1	1%	Wild West = 1
13	3800	3	3%	old, old (film), the past = 3
13	3815	1	1%	1950s = 1
13	3818	1	1%	1980s = 1
13	5315	1	1%	returning = 1
13	5505	1	1%	sailing = 1
13	5634	1	1%	marching = 1
13	5640	1	1%	voyage = 1
13	8100	1	1%	musical = 1
13	8111	1	1%	classical = 1
13	8112	2	2%	opera (2) = 2
13	811Z	4	3%	soundtrack (4) = 4
13	8120	6	5%	orchestra (6) = 6
13	8210	18	16%	cinematic, film (14), movies (3) = 18
13	8211	1	1%	blockbuster = 1
13	821P	2	2%	Disney (2) = 2
13	821X	3	3%	"Black Beauty" (2), "Gone with the Wind" = 3
13	8220	2	2%	tv, tv programme = 2
13	822X	1	1%	"Homeward Bound" = 1
13	841I	2	2%	epic (2) = 2
13	841W	12	10%	Western (12) = 12

**Tune 14. Ennio Morricone (Italy): *For A Few Dollars More* (1965).**  
113 VVAs, 2.22 VVAs/respondent

14	1011	1	1%	drama = 1
14	107J	1	1%	messing about = 1
14	1223	1	1%	tense = 1
14	1225	2	2%	danger (2) = 2
14	2114	1	1%	cowboy = 1
14	211X	1	1%	Clint Eastwood = 1
14	2301	1	1%	young people = 1
14	2311	1	1%	males (young) = 1
14	2314	12	11%	cowboys (12) = 12
14	2731	1	1%	pantomime = 1
14	2833	1	1%	horses = 1
14	3010	5	4%	outdoors (5) = 5
14	3020	1	1%	indoors = 1
14	3022	1	1%	pub (bar) = 1
14	3231	4	4%	desert (4) = 4
14	353S	1	1%	school = 1
14	3703	2	2%	tribal (2) = 2
14	3721	1	1%	Spain = 1
14	3751	2	2%	India (2) = 2
14	3770	11	10%	America (US) (8), USA (3) = 11
14	3776	12	11%	West (USA), Wild West (11) = 12
14	3780	1	1%	South America = 1
14	3781	1	1%	West Indies = 1
14	3790	5	4%	Indians (NatAm), Native American (4) = 5
14	3815	1	1%	1950s = 1

14	3816	1	1%	1960s = 1
14	5640	1	1%	travel = 1
14	5927	1	1%	shoot-out = 1
14	811J	1	1%	jazz = 1
14	811Z	1	1%	soundtrack = 1
14	8210	4	4%	film, movies (3) = 4
14	821X	1	1%	"The Magnificent Seven" = 1
14	822X	4	4%	"Rawhide" (4) = 4
14	841W	28	25%	spaghetti Western, Western (25), spaghetti Western (2) = 28

**Tune 15. Orquesta de la luz (Japan): *Salsa y control* (1992).**

81 VVAs, 1.59 VVAs/respondent

15	0000	6	7%	blank answer (6) = 6
15	247F	1	1%	Rastas = 1
15	2721	2	2%	party (celeb) (2) = 2
15	2723	2	2%	carnaval, festival = 2
15	2725	1	1%	holiday = 1
15	3010	3	4%	outdoors (3) = 3
15	3020	1	1%	indoors = 1
15	3022	4	5%	bar, club, pub (bar) (2) = 4
15	3321	1	1%	beach = 1
15	3511	1	1%	street = 1
15	3610	1	1%	upper class = 1
15	3712	2	2%	Glastonbury, London = 2
15	3721	3	4%	Spain (3) = 3
15	3780	16	20%	Latin American (13), Latino, South America (2) = 16
15	3781	7	9%	Caribbean (5), Jamaica (2) = 7
15	3782	1	1%	Mexico = 1
15	3786	1	1%	Copocabana = 1
15	3817	1	1%	1970s = 1
15	3818	1	1%	1980s = 1
15	3934	1	1%	night = 1
15	5652	5	6%	dance (3), jive (2) = 5
15	5961	1	1%	swing (movement/genre) = 1
15	811J	6	7%	jazz (6) = 6
15	811N	12	15%	flamenco, salsa (9), samba (2) = 12
15	811X	1	1%	calypso = 1

**Tune 16. Édith Piaf (France): *La foule* (1957).**

102 VVAs, 2.00 VVAs/respondent

16	0000	2	2%	blank answer (2) = 2
16	211X	1	1%	Charlie Chaplin = 1
16	230A	1	1%	dancers = 1
16	2400	1	1%	men and women = 1
16	2641	1	1%	onions = 1
16	2721	2	2%	party (celeb) (2) = 2
16	2736	1	1%	fair(ground) = 1
16	3010	4	4%	outdoors (4) = 4
16	3020	2	2%	indoors (2) = 2
16	3022	1	1%	bistro = 1
16	3023	10	10%	ball/ballroom (8), dance hall (2) = 10
16	3610	7	7%	posh (2), rich (people), upper class (4) = 7
16	3613	1	1%	royalty = 1
16	3710	1	1%	Europe = 1
16	3711	1	1%	Austria = 1
16	3712	1	1%	England = 1

16	3713	13	13%	France (13) = 13
16	3716	2	2%	Germany (2) = 2
16	3723	3	3%	Italy (3) = 3
16	3730	3	3%	Eastern Europe (3) = 3
16	3732	3	3%	Russia (3) = 3
16	3735	1	1%	Hungary = 1
16	3800	5	5%	old (2), old (film) (3) = 5
16	3812	3	3%	1920s (3) = 3
16	3813	3	3%	1930s (3) = 3
16	3815	2	2%	1950s (2) = 2
16	5652	4	4%	dance (4) = 4
16	8100	3	3%	musical (3) = 3
16	811D	6	6%	tango, waltz (5) = 6
16	811J	1	1%	jazz = 1
16	811T	1	1%	house (genre) = 1
16	8120	1	1%	orchestra = 1
16	812A	1	1%	accordion = 1
16	812M	1	1%	Wurlitzer = 1
16	8210	6	6%	film (6) = 6
16	8211	1	1%	black and white film = 1
16	822X	1	1%	"The Red Shoe Diaries" = 1
16	826C	1	1%	ballet = 1

**Tune 17. Amália Rodrigues (Portugal): *Fado alfacinha* (1992).**

1.55 VVAs/respondent

17	0000	3	4%	blank answer (3) = 3
17	1433	1	1%	hot (weather) = 1
17	230A	1	1%	dancers = 1
17	230Y	1	1%	gondoliers = 1
17	2651	1	1%	gondola = 1
17	2725	1	1%	holiday = 1
17	3010	1	1%	outdoors = 1
17	3020	2	3%	indoors (2) = 2
17	3022	4	5%	caf., restaurant (3) = 4
17	3610	1	1%	posh = 1
17	3620	1	1%	middle class = 1
17	3713	1	1%	France = 1
17	3720	4	5%	Mediterranean (4) = 4
17	3721	20	25%	Portugal, Spain (19) = 20
17	3723	20	25%	Florence (Italy), Italy (13), Neopolitan, Rome, Venice (4)
17	3735	1	1%	Hungary = 1
17	3739	4	5%	Greece (4) = 4
17	3740	2	3%	Arabian, Middle East = 2
17	3780	1	1%	Latin American = 1
17	3782	1	1%	Mexico = 1
17	3806	1	1%	C19 = 1
17	5210	1	1%	slow = 1
17	5652	1	1%	dance = 1
17	8111	1	1%	classical = 1
17	8112	1	1%	opera = 1
17	811N	2	3%	fado, flamenco = 2
17	8220	1	1%	tv = 1

**Tune 18. Oasis (UK): *Don't Look Back In Anger* (1996).**

137 VVAs, 2.69 VVAs/respondent

18	0000	2	1%	blank answer (2) = 2
18	0230	1	1%	ending (party) = 1
18	1094	3	2%	pop style (3) = 3
18	1257	1	1%	sick (ill) = 1
18	125D	1	1%	drunk = 1
18	2309	1	1%	teenage gang = 1
18	2400	1	1%	big crowds = 1
18	2621	1	1%	clothes = 1
18	2721	1	1%	party (celeb) = 1
18	2723	5	4%	festival (5) = 5
18	273M	2	1%	concert (2) = 2
18	274F	2	1%	football, Manchestr City FC, NOT United = 2
18	3010	8	6%	outdoors (8) = 8
18	3020	3	2%	indoors (3) = 3
18	3022	9	7%	clubs, pub (bar) (8) = 9
18	3533	1	1%	shops = 1
18	3534	1	1%	train station = 1
18	3630	1	1%	working class = 1
18	3712	28	20%	Britain (8), England (2), Glastonbury, Manchester (17) = 28
18	3732	3	2%	UK (3) = 3
18	3809	2	1%	modern, present time = 2
18	3818	1	1%	1980s = 1
18	3819	15	11%	1990s (15) = 15
18	596V	1	1%	"mad for it!" = 1
18	811R	21	15%	Britpop (2), grungey, indie (11), rock (6), rock 'n' roll = 21
18	8123	1	1%	live band = 1
18	8128	1	1%	rock band = 1
18	813X	18	13%	Oasis (18) = 18
18	822X	2	1%	Kevin & Percy (Harry Enfield), "Top of the Pops" = 2

**Tune 19. Manfred Mann (UK): *Pretty Flamingo* (1966).**

Tune 19 [J] 86 VVAs, 1.69 VVAs/respondent

19	0000	6	7%	blank answer (6) = 6
19	2103	1	1%	old generation = 1
19	2301	1	1%	young people = 1
19	230T	1	1%	tourists = 1
19	247F	2	2%	flower power, hippy = 2
19	3020	1	1%	indoors = 1
19	3022	10	12%	bar, club (3), clubs, pub (bar) (5) = 10
19	3501	1	1%	city = 1
19	3712	14	16%	Britain (7), England (3), GB, Liverpool (3) = 14
19	3732	2	2%	UK (2) = 2
19	3770	1	1%	America (US) = 1
19	3815	2	2%	1950s (2) = 2
19	3816	34	40%	1960s (34) = 34
19	3817	1	1%	1970s = 1
19	5634	1	1%	marching = 1
19	811F	2	2%	folk music (2) = 2
19	811R	3	3%	indie, rock (2) = 3
19	812M	1	1%	jukebox = 1
19	813X	2	2%	Manfred Mann (2) = 2

**Tune 20. Die Tiroler Blasmusikanten (Austria). *Schneewalzer* (1989).**

102 VVAs, 2.00 VVAs/respondent

20	0000	2	2%	blank answer (2) = 2
20	1274	1	1%	shame = 1
20	1494	1	1%	green = 1
20	2103	1	1%	older people = 1
20	211X	1	1%	Charlie Chaplin = 1
20	2313	1	1%	elderly men = 1
20	2724	1	1%	christmas eve = 1
20	272F	1	1%	fete (fair) = 1
20	2735	1	1%	procession = 1
20	2736	12	12%	caroussel, circus (2), fair(ground) (9) = 12
20	2752	1	1%	wartime = 1
20	279I	4	4%	salvation army (4) = 4
20	3010	7	7%	outdoors (7) = 7
20	3020	1	1%	indoors = 1
20	3022	3	3%	club, restaurant (2) = 3
20	3023	2	2%	ball/ballroom, dance lessons = 2
20	3151	1	1%	beer garden = 1
20	3152	2	2%	park (2) = 2
20	3320	1	1%	seaside resort = 1
20	3511	1	1%	street = 1
20	3610	1	1%	upper class = 1
20	3613	1	1%	royalty = 1
20	3710	1	1%	Europe = 1
20	3712	2	2%	England (2) = 2
20	3713	3	3%	France (3) = 3
20	3800	4	4%	old (3), old days = 4
20	3814	1	1%	1940s = 1
20	3911	1	1%	sunny = 1
20	3922	2	2%	summer (2) = 2
20	5634	11	11%	marching (11) = 11
20	5651	1	1%	busking = 1
20	5652	2	2%	dance (2) = 2
20	811D	2	2%	waltz (2) = 2
20	811J	1	1%	big band = 1
20	8123	22	22%	live band, bandstand (2), brass band (2), brass band (15), tuba (2) = 22
20	8210	1	1%	film = 1
20	841C	1	1%	cartoons = 1

**Tune 21. Mikis Theodorakis (Greece). *Zorba's Dance* (1964).**

82 VVAs, 1.61 VVAs/respondent

21	0000	3	4%	blank answer (3) = 3
21	211N	6	7%	Nick the Greek, Zorba (5) = 6
21	230F	1	1%	family = 1
21	2721	2	2%	party (celeb) (2) = 2
21	2725	1	1%	holiday = 1
21	3010	1	1%	outdoors = 1
21	3020	1	1%	indoors = 1
21	3022	2	2%	pub (bar), restaurant = 2
21	3100	1	1%	country = 1
21	3723	1	1%	Italy = 1
21	3732	2	2%	Kossak, Russia = 2
21	3739	37	45%	Greece (37) = 37
21	3747	2	2%	Israel, Jewish = 2
21	3780	1	1%	South America = 1

21	3782	2	2%	Mexico (2) = 2
21	3800	2	2%	old, traditional = 2
21	3806	1	1%	early C20 = 1
21	3933	1	1%	evening = 1
21	5652	5	6%	dance (5) = 5
21	5922	6	7%	plate smashing (6) = 6
21	811D	1	1%	square dance = 1
21	811N	1	1%	sirtaki = 1
21	8122	1	1%	banjo = 1
21	8220	1	1%	tv = 1

**Tune 22. Choralschola der Wiener Hofburgkapelle (Austria): *Hymnus ad Vesperas tempore Nativitatis Domini* (plainsong)**

111 VVAs, 2.18 VVAs/respondent

22	1122	2	2%	calming, placid = 2
22	211X	1	1%	Jesus = 1
22	2312	1	1%	Dad and brother = 1
22	231Y	12	11%	monks (12) = 12
22	247R	1	1%	Goths = 1
22	2632	1	1%	chair = 1
22	2710	1	1%	ceremony = 1
22	271C	1	1%	prayers = 1
22	2790	6	5%	religious (5), sacred = 6
22	3020	2	2%	indoors (2) = 2
22	3061	1	1%	KT's house = 1
22	306C	47	42%	chapel, church (43), monastery (3) = 47
22	353S	1	1%	public school = 1
22	3610	2	2%	upper class (2) = 2
22	3713	1	1%	France = 1
22	3716	1	1%	Germany = 1
22	3803	8	7%	medieval (3), middle ages (5) = 8
22	3804	1	1%	Reformation = 1
22	3806	1	1%	c19 = 1
22	5623	1	1%	schism = 1
22	5968	4	4%	chant (3), singing = 4
22	811A	5	5%	Gregorian (3), plainsong (2) = 5
22	811X	1	1%	hymns = 1
22	813V	7	6%	choir (7) = 7
22	8143	1	1%	modal = 1
22	827L	1	1%	Latin (ling.) = 1

**23. Jerry Goldsmith (USA): *Star Trek - The Next Generation* (1992).**

112 VVAs, 2.20 VVAs/respondent

23	0000	2	2%	blank answer (2) = 2
23	0210	1	1%	opening = 1
23	1015	1	1%	adventure = 1
23	1142	1	1%	majestic = 1
23	1264	1	1%	unknown = 1
23	2790	1	1%	religious = 1
23	3010	2	2%	outdoors (2) = 2
23	3020	2	2%	indoors (2) = 2
23	3350	33	29%	galaxy, space (cosmos) (32) = 33
23	3351	1	1%	another planet = 1
23	3714	1	1%	Scotland = 1
23	3770	2	2%	America (US), USA = 2
23	380F	23	21%	future time (16), futuristic (7) = 23
23	5341	1	1%	take-off = 1



23	5640	1	1%	travel = 1
23	564Z	2	2%	time travel (2) = 2
23	8120	2	2%	orchestra (2) = 2
23	8210	6	5%	cinema (3), film (3) = 6
23	821X	1	1%	"Superman" = 1
23	8220	2	2%	tv (2) = 2
23	822X	21	19%	"Space, the final frontier" (4), "Star Trek" (17) = 21
23	841S	5	4%	sci-fi (5) = 5

**Tune 24. Miklós Rózsa (USA): *The Jungle Book - Overture* (1942).**  
76 VVAs, 1.49 VVAs/respondent

24	0000	11	14%	blank answer (11) = 11
24	0210	1	1%	opening = 1
24	1142	1	1%	majestic = 1
24	2730	1	1%	performance = 1
24	2732	1	1%	miracles = 1
24	275I	1	1%	martial arts = 1
24	3002	1	1%	exotic (location) = 1
24	3010	7	9%	outdoors (7) = 7
24	3020	1	1%	indoors = 1
24	306C	2	3%	temple (2) = 2
24	3101	2	3%	countryside (2) = 2
24	3144	1	1%	forest = 1
24	3241	2	3%	jungle (2) = 2
24	3350	1	1%	space (cosmos) = 1
24	3511	1	1%	street = 1
24	3712	1	1%	England = 1
24	3714	3	4%	Edinburgh, Irish (2) = 3
24	3750	19	25%	East Asia (3), Eastern, oriental (15) = 19
24	3754	5	7%	China (5) = 5
24	3755	1	1%	Japan = 1
24	3800	1	1%	the past = 1
24	3803	1	1%	medieval = 1
24	3814	2	3%	1940s (2) = 2
24	3912	1	1%	sunrise = 1
24	8111	3	4%	classical (3) = 3
24	811M	1	1%	easy listening = 1
24	8124	2	3%	flute, pan pipes = 2
24	8210	1	1%	film = 1
24	821X	1	1%	"The Karate Kid" = 1

**Tune 25. Mike Post (USA): *NYPD Blue Theme* (1993).**

87 VVAs, 1.71 VVAs/respondent

25	?	1	1%	reconstruction = 1
25	0000	16	18%	blank answer (16) = 16
25	1011	2	2%	drama (2) = 2
25	1015	3	3%	action (3) = 3
25	109~	1	1%	"hip" = 1
25	2730	1	1%	performance = 1
25	2731	1	1%	firework display = 1
25	275I	2	2%	army (2) = 2
25	3010	3	3%	outdoors (3) = 3
25	3020	1	1%	indoors = 1
25	3022	1	1%	night club = 1
25	3511	1	1%	street = 1
25	353H	1	1%	hospital (drama = 1
25	3716	2	2%	Germany (2) = 2
25	3770	6	7%	America (US) (5), USA = 6
25	3773	1	1%	New York = 1
25	380F	2	2%	futuristic (2) = 2
25	3818	10	11%	1980s (10) = 10
25	3819	1	1%	1990s = 1
25	8100	1	1%	musical = 1
25	811M	1	1%	new romantics = 1
25	811Z	1	1%	soundtrack = 1
25	8210	5	6%	cinema, film (4) = 5
25	8220	11	13%	theme tune (TV) (2), tv (9) = 11
25	8223	2	2%	soap (TV) (2) = 2
25	822X	8	9%	"999", "Baywatch", "ER", "NYPD Blue" (5) = 8
25	9211	1	1%	trash (eval.) = 1
25	9214	1	1%	recycled materials = 1