



Handout - Grateful Dead 1970 Setlists (Teacher's Guide)

Below are the setlists of songs performed by the Grateful Dead during four consecutive shows in 1970. Using the information here, fill out the frequency table below to see how many songs were repeated between these four setlists. Then answer the questions on the following page.

01/02/70, Early Show Fillmore East (NYC)	01/02/70, Late Show Fillmore East (NYC)	01/03/70, Early Show Fillmore East (NYC)	01/03/70, Late Show Fillmore East (NYC)
Mason's Children Casey Jones Black Peter Mama Tried Hard To Handle Cumberland Blues Cryptical Envelopment Drums The Other One Cryptical Envelopment Cosmic Charlie	Uncle John's Band High Time Dire Wolf Easy Wind China Cat Sunflower I Know You Rider Good Lovin' Me And My Uncle Monkey And The Engineer Dark Star St. Stephen The Eleven Turn On Your Love Light	Morning Dew Me And My Uncle Hard To Handle Cumberland Blues Cold Rain And Snow Alligator Drums Jam And We Bid You Goodnight Jam Jam Alligator Reprise Caution (Do Not Stop On Tracks) Jam Feedback	Casey Jones Mama Tried Big Boss Man China Cat Sunflower I Know You Rider Cryptical Envelopment Drums The Other One Cryptical Envelopment Cosmic Charlie Uncle John's Band Mason's Children Black Peter Dire Wolf Good Lovin' Drums Good Lovin' Dancin' In The Streets St. Stephen Midnight Hour

Song	Times Performed	Song	Times Performed	Song	Times Performed
Alligator	1	Dancin' In The Streets	1	Mason's Children	2
Alligator Reprise	1	Dark Star	1	Me and My Uncle	2
And We Bid You Goodnight Jam	1	Dire Wolf	2	Midnight Hour	1
Big Boss Man	1	Drums	4	Monkey and the Engineer	1
Black Peter	2	Easy Wind	1	Morning Dew	1
Casey Jones	2	Feedback	1	St. Stephen	2
Caution	1	Good Lovin'	3	The Eleven	1
China Cat Sunflower	2	Hard to Handle	2	The Other One	2
Cold Rain and Snow	1	High Time	1	Turn On Your Love Light	1
Cosmic Charlie	2	I Know You Rider	2	Uncle John's Band	2
Cryptical Envelopment	4	Jam	3		
Cumberland Blues	2	Mama Tried	2		

Questions

Use the information on page 1 to answer the following questions:

1. How many songs in total did the Grateful Dead perform over these four concerts?

58

2. What is the average number of songs the Grateful Dead performed each night? (Hint: average = total number of songs performed/number of concerts.)

$58/4 = 14.5$ Songs

3. How many unique songs did the Grateful Dead perform during these four concerts?

34

4. How many songs were performed only once during these 4 concerts? How many songs were played more than once?

16 songs were played 1 time
14 songs were played 2 times
2 songs was played 3 times
2 songs were played 4 times

= 34 unique songs