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MANUSCRIPT REPORT SERIES

No. 943

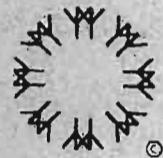
Age Composition of 1966 British Columbia Sockeye, Chum and Pink Salmon Catches

by

H. T. Bilton, D. W. Jenkinson,
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Biological Station, Nanaimo, B.C.

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AGE COMPOSITION OF 1966 BRITISH COLUMBIA SOCKEYE,
CHUM AND PINK SALMON CATCHES

INTRODUCTION

The age of return of sockeye and chum salmon varies considerably from year to year and from place to place. Fraser sockeye return mainly as 4-year-olds every year whereas sockeye originating from the more northerly systems (e.g. Rivers and Smith Inlets and the Skeena River) return both as 4-year-olds and 5-year-olds. In the northern areas, over the past 50 years, 4's and 5's have returned in about equal numbers, but marked departures from the 50:50 ratio occur. For example, in the Skeena River area 4-year-olds have formed as few as 21% or as high as 81% of the total return from a single brood year. Because of such variations, knowledge of the age composition of runs is necessary to assess year-to-year fluctuations in abundance of the stocks.

The relative success of production of different broods is best assessed by comparing the abundance of returning runs (both catch and escapement) with the abundance of spawners in the parent year. For species in which the age of return varies from year to year such assessments require determining the abundance and age composition of both catches and escapements. For sockeye such data are available only for the stocks of the Fraser and Skeena areas. For other sockeye stocks and all chum stocks accurate information is available only from the catch. In these cases more approximate assessments of the success of return may be made by comparing the abundance of the catch in the parent year with the resultant return of 3-year-olds in the catch three years later, 4-year-olds in the catch four years later, etc. Such comparisons assume that catch is a more or less accurate measure of the relative abundance of the runs (i.e. that catches form a more or less constant proportion of the total stock present). Although year-to-year changes in the effectiveness of the fishing fleets (caused not only by changes in the size of the fleets and their efficiency but also by changes in regulations) result in variations in the proportion of the stock formed by the catch, it is believed that such comparisons based on catch alone provide at least a gross measure of the year-by-year success of return.

To provide the required information on age composition, sockeye salmon catches in all important British Columbia producing areas have been sampled annually since 1912. Beginning in 1957 coverage was extended to include all five species. The present report is concerned with results of sampling sockeye, pink and chum salmon catches in 1966.

Sampling involved determination of sex, measurement of length (from the posterior margin of the orbit of the eye to the posterior end of the hypural plate) and selection of scales for later examination to determine age. Sub-samples were taken to determine weights. From June to November, 1966, totals of 10,864 sockeye, 11,725 pink and 8,353 chum salmon were sampled. In the following sections age and size composition data for 1966 are summarized for different fishing areas with more detailed information on the weekly weighted age composition, sex and length composition of fish being given in appendices in the back.

Sockeye salmon

In 1966, the total catch of sockeye in British Columbia was 4,020,000 fish, above the catch of 3,020,000 fish in 1965 but below the average catch of 4,220,700 fish for the previous 9 years (see Fig. 1).

Age composition data for the 1966 sockeye runs (weighted according to the weekly abundance of the catches) in all important areas are summarized in Table I.

(a) Skeena River (Area 4)

The total 1966 sockeye catch of 592,700 was double the catch of 294,400 in 1965 and slightly higher than average catch of 526,500 fish for the previous 14-year period. The estimated escapement of 447,000 fish in 1966 was less than the escapement of 674,344 fish in 1965. The total stock (catch plus escapement) in 1966 was composed of 45.7% 4-year-olds from the 1962 brood year and 50.5% 5-year-olds from the 1961 brood year (Table I). It should be pointed out that estimates of the age composition of the escapement are based on samples obtained by test fishing with graduated gill nets in the Skeena River estuary above the fishing boundary. Past studies have indicated that the test fishing nets tend to sample the larger (and usually older) fish in the escapement more heavily than the smaller ones and therefore there is some bias in the age composition data. However, this bias was not considered to be great enough to seriously affect the estimate of overall age composition.

(b) Rivers Inlet (Area 9)

The catch of 528,200 sockeye in 1966 was below the catch of 645,000 sockeye in 1965 and below the average catch of 863,300 fish for the previous 14 years. In 1966, 65.4% of the catch was composed of 5-year-olds from the 1961 brood year, with 4-year-olds making up most of the remainder (Table I).

(c) Smith Inlet (Area 10)

The catch of 172,300 sockeye in 1966 was below the catch of 289,800 in 1965 and below the average catch of 278,100 fish for the previous 14 years. In 1966, 92.6% of the catch was composed of 5-year-olds from the 1961 brood year, with 4-year-olds making up most of the remainder (Table I).

(d) Nass River (Area 3)

The catch of 174,500 sockeye in 1966 was slightly above that of 136,300 fish in 1965 but below the average catch of 212,800 fish for the previous 14 years. As for the previous six years, sockeye that had spent only one year in fresh water made up more than half of the catch. The largest age classes represented in the catch were the 1.2 and 1.3 fish (36.7% and 32.6% respectively). Most of the remainder of the catch was made up of fish which had spent two years in fresh water and matured in their fifth and sixth years.

(e) Ogden-Principe (Area 5)

The catch of 123,400 sockeye in 1966 was slightly less than the catch of 133,900 fish in 1965 but slightly higher than the average catch of 91,700 for the previous 14 years. Unlike 1965, when 1.2's were the most abundant age group in the catches, 1.3's again were the most abundant age group as they had been in 1964 (Table I).

(f) Whale Channel (Area 6)

The catch of 71,800 sockeye in 1966 was slightly less than the catch of 79,300 fish in 1965 and less than average catch of 78,500 for the previous 14 years. Almost equal proportions of 1.2's and 1.3's (38.5% and 39.5% respectively) made up most of the catch in 1966 (Table I).

(g) Bella Bella and Bella Coola (Areas 7 and 8)

The total catch of 135,700 sockeye from these areas in 1966 was slightly more than the catch of 110,800 in 1965 and below the average catch of 165,100 fish for the previous 14 years. Age 1.2 sockeye made up most of the catches in both areas 7 and 8 with the remainder mainly made up of 1.3 and 2.2 sockeye (Table I).

(h) Upper Johnstone Strait (Area 12)

The total catch of 610,300 sockeye in 1966 was well above the catch of 153,000 in 1965 and well above the average catch of 267,400 fish for the previous 13 years (excluding 1958 which was the year of the unusually large return of sockeye to Adams River of the Fraser system). As in 1965, the catches in Area 12 were again predominantly composed of 4-year-old fish (90.2%) (Table I).

Chum salmon

The total 1966 catch of 1,311,000 chum salmon was double the catch of 633,100 in 1965 but below the average catch of 1,829,000 for the previous nine years (see Fig. 1).

Weighted age composition data for the catches from various areas in 1966 are given in Table II.

(a) Nass River (Area 3)

The catch of 73,100 chums in 1966 was almost double the catch of 41,100 chums in 1965 and about half the average catch of 151,700 for the previous 14 years. Almost 90% of the fish in the catch were 4-year-olds from the 1962 brood year (Table II).

(b) Skeena River (Area 4)

The catch of 37,400 chums in 1966 was more than four times as great as the catch of 8,000 in 1965 and below the average catch of 44,200 fish for the previous 14 years.

(c) Ogden-Principe (Area 5)

The catch of 139,600 chum salmon in 1966 was more than double the catch of 54,300 chums in 1965 and double the average catch of 60,400 fish for the previous 14 years. As in 1965, most of the fish in the catch were 4-year-olds (90%) from the 1962 brood year (Table II).

(d) Central Areas (6 to 10)

The total catch of 760,200 chums for these areas was more than double the catch of 288,400 in 1965 and almost equal to the average catch of 781,100 for the previous 14 years. As in 1965, 4-year-olds made up most of the catches from these areas in 1966 (more than 80%) (Table II).

(e) Johnstone Strait (Areas 12 and 13)

The catch of 46,400 in 1966 was about double the catch of 23,400 chums in 1965 but far below the average catch of 458,300 fish for the previous 14 years. Samples of fish caught in Area 13 were not obtained because the catches were again very low in this area in 1966 (a total of 6,000 fish were caught). Area 12 catches were composed mostly of 4-year-olds (69%) as they were in 1963, 1964 and 1965 (Table II).

(f) East coast of Vancouver Island and the Gulf of Georgia (Areas 14 to 20)

In 1966, only in Area 20 were any significant numbers of chums caught; a total landing of 26,900 was recorded. Unlike the catches in Area 20 in 1965 when 4-year-olds predominated, the catches in this area in 1966 were composed of almost equal proportions of 3- and 4-year olds (45% and 50% respectively) (Table II).

(g) West coast of Vancouver Island (Areas 23 to 27)

In 1966 the total catch for these areas was only 1,500 chums.

(h) Fraser River (Area 29)

The total catch of 13,800 chum salmon in 1966 was only slightly higher than the catch of 12,300 in 1965, the second lowest catch recorded from 1951 onwards. As in 1965, more than 90% of the catch in 1966 were 4-year-olds from the 1962 brood year (Table II).

Pink salmon

Virtually all pink salmon return to spawn in their second year after spending one winter in the sea. Because of this, there are two distinct stocks occurring in the odd- and even-numbered years. The main pink production in the even-numbered years is centered in streams of the northern British Columbia coast. In the odd-numbered years production is greatest in the southern part of the British Columbia coast, especially in the Fraser River. The total catch of the odd-year stock through the years from 1951 to 1965 has fluctuated from a low of 5.1 million in 1965 to a high of 12.2 million in 1963. The total catch of the even-year stock through the years from 1952 to 1966 has fluctuated from a low of 4.1 million in 1960 to a high of 23.4 million in 1962. In 1966 the total catch was 17.2 million (Fig. 1).

Table III shows the mean hypural lengths in centimeters of male and female pink salmon sampled from the fishery from the various statistical areas for the years 1962 to 1966. Pinks of the odd-numbered years from catches from each of the statistical areas were consistently larger in size than those from the even-numbered years.

APPENDIX

The following tables provide more detailed information on the composition in 1966 of sockeye, chum and pink salmon catches in the most important British Columbia Statistical Areas. Each table gives for a particular area, estimates of the percentage of the total season's catch in that area that was made each week, broken down by age, sex and size class. These estimates are provided by weighting the cannery sampling data collected each week according to the proportion of the total season's catch made in each week.

The following example is given to illustrate the format of the tables. The key to the column headings is given on the next page.

In the example, the circled figure 4.0000 in the first row under the column headed "Week 71" indicates that of the total season's catch of sockeye in 1966 in Area X, 4.0000% were Age 1.2 female fish, 43 cm long, caught in the first week of July. A total of 3 sockeye (as shown under the column "No of occur") of this age, sex and length class were sampled during the season.

The rows indicated by arrows give total percentage catch for each week and for season for each age and sex category. For example, the figure 22.0000 under the Week 71 column indicates that of the total season's catch of sockeye in Area X in 1966, 22.0000% were Age 1.2 sockeye females which were caught in the first week of July.

Under the row of totals mentioned in the previous paragraph, the average lengths of Age 1.2 females in each week's samples and for the season are given.

KEY

- SX - Sex - 1 female, 2 male
- AGE - Age - following the European system, the first digit indicates the number of annuli formed in fresh water and the second digit indicates the number of annuli formed while the fish was in the ocean. Thus a 1.2 indicates a fish that had one freshwater annulus and two ocean annuli. Comparing the European system to the Gilbert system the following age designations are equivalent: 0.1 and 2₁; 0.2 and 3₁; 0.3 and 4₁; 0.4 and 5₁; 1.1 and 3₂; 1.2 and 4₂; 1.3 and 5₂; 1.4 and 6₂; 2.1 and 4₃; 2.2 and 5₃; 2.3 and 6₃; 3.2 and 6₄; 3.3 and 7₄.
- LEN - Length - in centimeter groups, distance from posterior rim of orbit of eye to the posterior end of the hypural plate.
- NO OF OCCUR - Number of occurrences - number of fish sampled in each length group of a particular age and sex category throughout the season.
- WEEK - Time periods. The first digit indicates the month and the second digit the week (e.g. Week 71 indicates the first week of July). The weeks are the same as period dates used by the Department of Fisheries.
- AVERAGE LENGTH - Average hypural length by week and for the season for fish of a particular age and sex category.

Appendix cont'd

1966 ANNUAL SALMON SAMPLING STATISTICS - SPECIES - SOCKEYE

Area	Sx	Age	Len	No of occur	Week			Total
					71	72	73	
X	1	1.2	43	3	(4.0000)		5.0000	9.0000
			44	4	4.0000	4.0000	5.0000	13.0000
			45	5	6.0000	4.0000	5.0000	15.0000
			46	5	4.0000	8.0000	5.0000	17.0000
			47	4	2.0000	4.0000	10.0000	16.0000
			48					
			49	1	2.0000			2.0000
			→	22	22.0000	20.0000	30.0000	72.0000
			Average length		45.4	45.6	45.3	45.4
			2	1.3	49	1	4.0000	4.0000
2	2	1.3	50	1	2.0000			2.0000
			51	1		4.0000		4.0000
			52	1	2.0000			2.0000
			53	1			5.0000	5.0000
			54	1		4.0000		4.0000
			55	1			5.0000	5.0000
			56	1	2.0000			2.0000
			→	8	6.0000	12.0000	10.0000	28.0000
			Average length		51.5	51.3	53.5	52.0
			Grand total	30	28.0000	32.0000	40.0000	100.0000

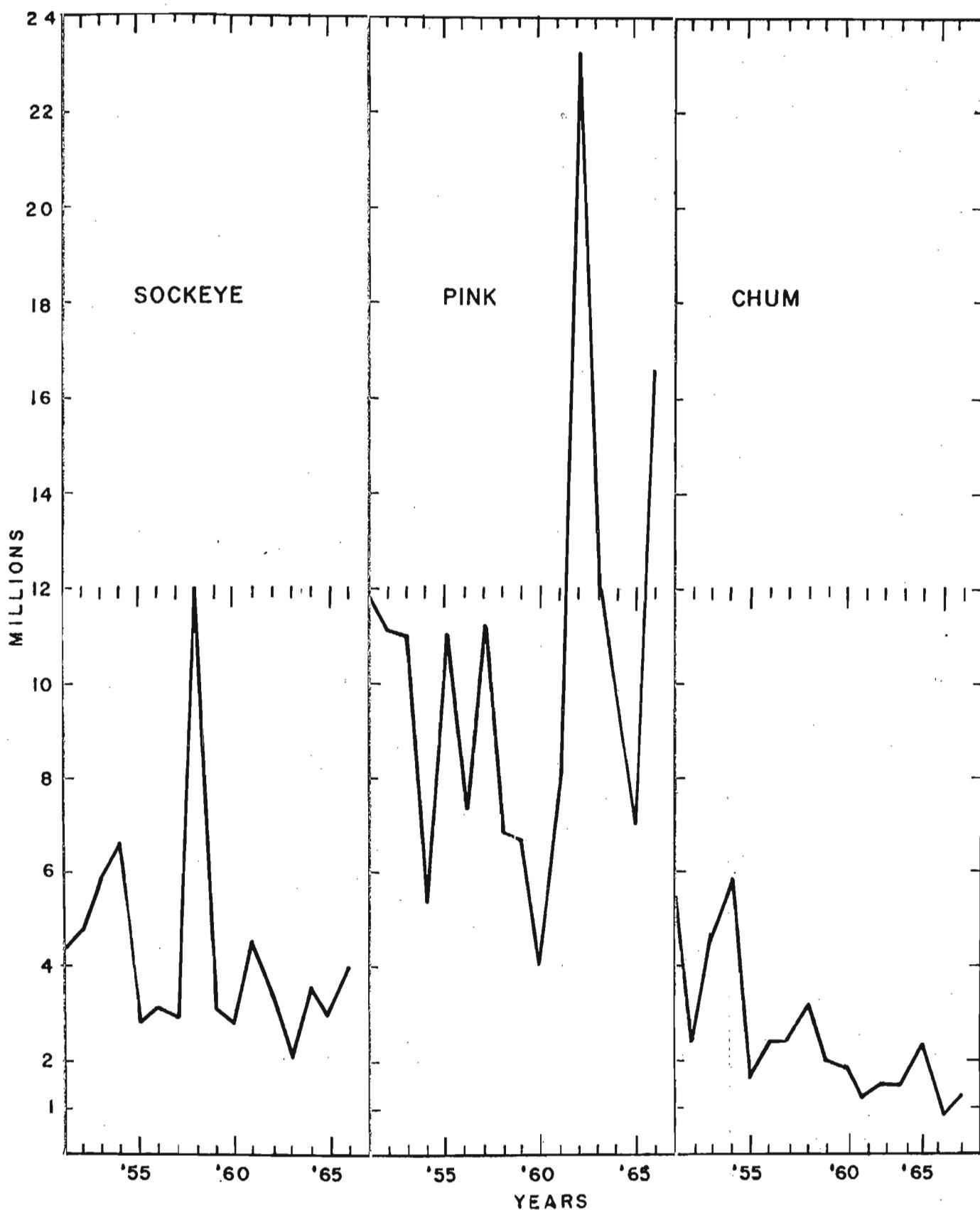


Figure 1.

Table I Percentage age composition of sockeye salmon catches in 1966

Table II Percentage age composition of chum salmon catches in 1966

Statistical area	Location	Catch 1000s	Age composition				Total samples	% Females
			0.1	0.2	0.3	0.4		
3	Nass River	73	..	5.8	89.3	4.9	190	51.1
4	Skeena River	37	..	2.0	98.0	..	50	68.0
5	Ogden-Principe	140	..	8.0	90.0	2.0	582	55.5
6	Whale Channel	245	..	10.5	86.6	2.9	1,236	60.3
7	Bella Bella	290	..	15.1	83.7	1.2	1,428	52.1
8	Bella Coola	200	..	18.4	80.2	1.4	2,670	50.9
9	Rivers Inlet	17	..	16.3	81.5	2.2	497	50.4
10	Smith Inlet	8	..	19.0	76.0	5.0	79	31.6
12	Upper Johnstone Strait	40	.1	26.1	68.6	5.2	637	47.0
20	Juan de Fuca Strait	27	.2	45.1	50.0	4.7	753	45.7
29	Fraser River	14	..	7.0	90.8	2.2	231	51.5
Total catch in area covered		1,091						
Total catch, other areas		219						
Total B. C. catch		1,310						

Table III The average hypural lengths in centimeters of male and female pink salmon sampled from the fishing from various statistical areas for the years 1962 to 1966

Statistical Area	1962		1963		1964		1965		1966	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
3	43.2	43.0	45.1	45.3	41.5	41.9	45.3	44.8	43.0	43.2
4	42.8	42.5	45.9	45.0	42.7	42.6	45.2	44.7	44.3	43.4
5	43.5	42.9	45.8	44.8	42.1	42.0	45.6	45.2	44.2	43.6
6	43.1	43.1	46.0	45.3	41.8	41.7	45.4	44.4	42.8	42.7
7	41.8	42.4	47.2	45.6	40.7	40.8	43.4	43.6	44.1	43.0
8	41.8	41.8	45.7	45.4	40.9	41.5	45.5	45.0	44.6	43.2
9	..	..	46.0	45.1	41.3	40.8	45.0	45.2	42.9	42.3
12	..	..	46.4	45.3	41.3	42.1	46.8	45.5	41.9	41.6
13	..	..	47.1	45.1	41.5	42.0	46.4	44.6	44.5	42.3
16	..	..	46.5	45.1	..	..	..	..	..	..
20	..	..	47.6	45.1	..	..	47.5	47.7	44.2	42.9
29	..	..	47.0	46.1	..	..	49.8	48.4	..	..

1966 ANNUAL SALMON SAMPLING STATISTICS

SPECIES

SOCKEYE

PAGE

1

AR	SX	AG	LEN	NO	63	64	71	72	73	74	75	81	82	83	84	TOTAL
4	1	12	39	2		.0397						.2046				.2443
			41	1		.0397										.0397
			42	5		.0340	.1191					.1341				.2872
			43	14		.0680	.0794	.0918	.2050	.1480	.1341	.4092	.1088			.1.2443
			44	27		.1360	.1588	.2754	.2050	.4440	.1341	.2046	.1088			.1.8045
			45	37		.1020	.1588	.2754	.5125	.4440	.5364	.6138	.4352	.2368		.3.3149
			46	52		.2380	.3176	.2295	.5125	.6660	.8046	1.0230	.7616			.4.5528
			47	50			.1588	.1377	.7175	.2960	1.4751	2.2506	.5440	.4736	.0689	.6.1222
			48	35		.0340	.0397	.0918	.3075	.1480	1.3410	2.0460	.6528			.4.6608
			49	14					.3075	.1480	.1341	1.0230	.1088	.1184	.0689	.1.9087
			50	8						.1480	.1341	.4092	.2176	.1184		.1.0273
			52	3		.0340				.1025		.2046				.3411
				248		.6460	1.1116	1.1016	2.8700	2.4420	4.8276	8.3886	2.9376	.9472	.2756	25.5478
			AVERAGE LENGTH			45.2737	44.6679	45.2167	46.4071	45.8758	46.5694	47.0098	46.6704	46.8875	45.9750	46.0984
4	1	13	43	1		.0397										.0397
			45	2		.0397	.0459									.0856
			46	5		.0340	.0794	.0918								.2052
			47	3			.0918	.1025								.1943
			48	7		.0340	.1191	.3075								.4606
			49	11		.1020	.0794	.1836	.1025		.1341					.6016
			50	34		.2040	.1191	.5049	.4100	.1480	.6705	.4092	.1088			.2.5745
			51	37		.1020	.3573	.0918	.8200	.2960	.9387	.4092	.1088	.1184		.3.2422
			52	41			.1985	.3672	1.1275	.3700	1.0728	.6138		.1184		.3.8682
			53	36		.0680	.1588	.2754	.7175	.2220	1.0728	1.0230	.1088			.3.6463
			54	31			.0794	.1377	.8200	.3700	1.2069	.8184				.3.4324
			55	15		.0340		.0918	.2050	.0740	.8046	.6138				.1.8232
			56	6			.0459		.0740	.1341	.4092		.1184			.7816
				229		.5780	1.2704	1.9278	4.6125	1.5540	6.0345	4.2966	.3264	.3552		20.9554
			AVERAGE LENGTH			50.1706	50.2812	50.9571	51.7378	52.4381	52.5333	52.9905	51.2333	52.6000		51.6148
4	1	22	42	2		.0397	.0459									.0856
			44	6		.0680	.0794	.0918								.2392
			45	10		.0340	.0397	.0918	.4100	.0740	.1341					.7836
			46	7		.0340	.0794	.0459	.1025	.0740	.1341					.4699
			47	9			.0397	.0459	.3075	.2220	.1341					.7492
			48	5		.0340	.0397		.2050		.1341					.4128
							.0459				.2046					.2505
										.0740		.2046	.1088			.3874

1966 ANNUAL SALMON SAMPLING STATISTICS

SPECIES

SOCKEYE

PAGE

2

AR	SX	AG	LEN	NO	63	64	71	72	73	74	75	81	82	83	84	TOTAL
4	1	22	53	1						.0740						.0740
			45		.1700	.3176	.3672	1.0250	.5180	.5364	.4092	.1088				3.4522
AVERAGE LENGTH					45.2400	45.0625	45.2000	46.1500	47.7429	46.0750	49.8000	50.2000				46.1800
4	1	23	47	1					.0459							.0459
	48	3			.1082				.0459							.1541
	49	5				.0680	.0397	.0918								.1995
	50	5				.1020	.0397				.1341					.2758
	51	4				.1360				.0740						.1360
	52	1														.0740
	53	1									.2046					.2046
	54	1							.1025							.1025
	55	1					.0459									.0459
	56	1				.0397										.0397
	58	1								.2046						.2046
	24				.1082	.3060	.1191	.2295	.1025	.0740	.1341	.4092				1.4826
AVERAGE LENGTH					48.1500	50.1556	51.6333	49.4000	54.3000	51.6000	50.0000	55.5000				50.6875
4	2	12	30	1					.1341							.1341
	36	1				.0397										.0397
	37	1					.1025									.1025
	38	3					.0918				.1341					.2259
	39	10				.0397	.0918	.1025	.1480	.4023	.2046					.9889
	40	23	.0541	.0340	.2779	.2754	.4100	.2220			.2046					1.4780
	41	32		.0680	.1985	.2754	.9225	.2960	.8046							2.5650
	42	26	.0541	.0680	.1191	.3213	.2050	.4440	.4023	.2046						1.9358
	43	17		.0340	.1191	.1377	.6150	.0740	.1341	.2046						1.3874
	44	16	.0541	.0340	.0794	.1377	.5125	.1480	.2682							1.2339
	45	13		.0680	.0794		.1025	.1480	.6705		.1088					1.0172
	46	22	.0541	.1020	.0794	.1836	.4100	.0740	.4023	.6138	.1088					2.0280
	47	27	.0541	.2380	.2382	.0459	.1025	.2220	.4023	.8184		.1184				2.2398
	48	23		.0680	.0794		.2050	.2960	.8046	.6138	.2176	.1184	.0689			2.4717
	49	19			.1191	.0918	.2050	.0740	.6705	.6138	.1088	.2368				2.1198
	50	22				.0918	.3075	.1480	.4023	1.2276	.2176	.4736				2.8684
	51	11						.1480	.4023	1.0230	.1088					1.6821
	52	4							.2682			.2368				.5050
	53	1								.2046						.2046
	54	1								.2046						.2046
	55	1									.1184					.1184

1966 ANNUAL SALMON SAMPLING STATISTICS

SPECIES

SOCKEYE

PAGE

3

AR	SX	AG	LEN NO	63	64	71	72	73	74	75	81	82	83	84	TOTAL
4	2	12	57 1					.0459							.0459
		275		.2705	.7140	1.4689	1.7901	4.2025	2.4420	6.3027	6.1380	.8704	1.4208	.1378	25.7577
AVERAGE LENGTH				43.9000	44.8667	43.4189	42.8641	43.4976	44.3515	45.3489	48.0033	48.2000	49.4167	45.3000	44.8276
4	2	13	41 1						.0740						.0740
		43	1					.0459							.0459
		44	3					.0794							.1534
		45	1					.0340							.0340
		47	1												.1341
		48	7	.0541	.1020	.0397									.5345
		49	7		.1020		.0459		.3075						.4554
		50	13	.0541	.1020	.1588		.2050	.0740	.1341					.9326
		51	16		.0340	.1191	.1377	.3075	.0740	.4023					1.4838
		52	25	.0541	.0680	.3176	.1377	.5125	.2220	.2682					1.7847
		53	38		.2040	.1985	.4131	.6150	.2220	.9387					3.0005
		54	37	.0541	.2380	.0794	.4131	.3075	.2960	.8046	.8184				3.1295
		55	39	.0541	.1020	.1985	.2754	.7175	.3700	.8046	1.2276				3.7497
		56	18		.0340	.0397	.0918	.4100	.5180	.1341	.4092				1.6368
		57	16			.0397		.2050	.4440	.6705	.4092				1.7684
		58	1				.0459								.0459
		59	1					.0740							.0740
		225		.2705	1.0200	1.2704	1.6065	3.5875	2.4420	4.4253	4.2966		.1184		19.0372
AVERAGE LENGTH				51.8600	51.9567	51.9656	53.1943	53.1400	54.0061	53.5182	53.6952		53.9000		53.0329
4	2	22	39 1			.0340									.0340
		40	1						.1025						.1025
		42	1						.1025						.1025
		43	2			.0397									.1137
		44	3			.1191									.1191
		45	5			.1191	.0459	.1025							.2675
		46	6		.0680		.0918		.0740	.1341					.3679
		47	3					.1025	.0740	.1341					.3106
		48	7	.0541	.0340		.0918		.1480						.3968
		49	3		.0340		.0459	.1025							.1824
		50	3		.0340		.0459	.1025							.1824
		51	1			.0459									.0459
		52	1					.1025							.1025
		37		.0541	.2040	.2779	.3672	.7175	.3700	.2682			.0689		2.3278
AVERAGE LENGTH				47.8000	46.1333	43.8714	47.7250	46.2857	46.6800	46.6500		47.9000		46.2730	

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AR	SX	AG	LEN	NO.	64	71	72	73	81	82	83		TOTAL
3	1	11	46	1					.0923				.0923
				1					.0923				.0923
AVERAGE LENGTH					45.6000								45.6000
3	1	03	41	1				.0329					.0329
	49	1			.1067								.1067
	50	1				.0287							.0287
	54	1					.2347						.2347
	4		.1067		.0287	.0329	.2347						.4030
AVERAGE LENGTH					49.1000	49.7000	40.9000	53.5000					48.3000
3	1	12	41	1				.0923					.0923
	42	4				.2347	.1846	.0307					.4500
	43	10			.0574		.5538	.0614					.6726
	44	17			.1435	.0329	.8307	.0614					1.0685
	45	38			.1148	.3290	.4694	.5538	.3684	.1772			2.0126
	46	53			.1722	.1316	2.1123	1.5691	.4298	.1329			4.5479
	47	55			.0861	.1316	1.1735	2.0306	.6140	.0443			4.0801
	48	54				.1316	.9388	1.9383	.7061	.0886			3.8034
	49	25			.0287		.2347	.7384	.3377	.1772			1.5167
	50	17						.4615	.3377	.0443			.8435
	51	5						.3692	.0307				.3999
	52	1							.0307				.0307
	53	3						.2347	.0923	.0307			.3577
	283				.6027	.7567	5.3981	9.4146	3.0393	.6645			19.8759
AVERAGE LENGTH					45.4571	45.9000	46.5913	46.6971	47.2919	47.1533			46.7640
3	1	13	43	2			.0658						.0658
	44	1				.0329							.0329
	46	1			.0287								.0287
	47	1				.0329							.0329
	48	13			.0861	.1974	.2347	.1846	.0307				.7335
	49	19	.4268		.0287	.1974	.7041	.1846	.0921				1.6337
	50	26	.1067		.1435	.2961	2.1123	.2769	.0921				2.0888
	51	55	.3201		.3731	.4606	1.1735	1.1076	.0921	.0443			4.5101
	52	53	.5335		.2009	.7896	1.4082	.8307	.0614				3.8243
	53	44	.2134		.2296	.4277	1.1735	1.1999	.0921				3.3362
	54	19	.1067		.1148	.1974	.2347	.3692	.0307	.0886			1.1421

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				SPECIES	SOCKEYE						
AR	SX	AG	LEN NO	64	71	72	73	81	82	83	TOTAL
3	1	13	55 10	.1148	.0658			.1846	.0307	.0443	.4402
			56 12	.1067	.0287	.1645		.4694	.1846	.0307	.9846
			57 3		.0574			.2347			.2921
			58 3			.0329		.4694			.5023
			60 1					.2347			.2347
			263	1.8139	1.4063	2.9610	8.4492	4.5227	.5526	.1772	19.8829
AVERAGE LENGTH				51.5412	51.8612	51.3656	52.1417	51.9429	51.4167	53.6000	51.7205
3	1	22	43 5	.0861					.0614		.1475
			44 5		.0329		.9388				.9717
			45 9		.1148	.0329	.7041	.0923			.9441
			46 12	.2134	.1148	.0987	.2347	.1846			.8462
			47 28	.5335	.3444	.2303	.7041		.0307		1.8430
			48 45	.8536	.4018	.5264	1.1735	.0923	.0307		3.0783
			49 31	.5335	.5166	.1974		.1846			1.4321
			50 23	.3201	.2583	.2303	.4694		.0614		1.3395
			51 12		.1722	.1316	.2347	.0923			.6308
			52 9	.1067	.0287	.0987	.2347	.2769			.7457
			53 6			.0329		.2769	.0614		.3712
			54 1		.0287						.0287
			186	2.5608	2.0664	1.6121	4.6940	1.1999	.2456		12.3788
AVERAGE LENGTH				48.1250	48.2403	48.5449	46.9850	49.7615	48.2875		48.2790
3	1	23	41 1				.0307				.0307
			45 1		.0287						.0287
			47 1			.0329					.0329
			48 2		.0574						.0574
			49 1				.2347				.2347
			50 9		.0287	.1316	.2347	.1846	.0307		.6103
			51 5			.0987	.2347	.0923			.4257
			52 5	.1067	.0287	.0329		.0923	.0307		.2913
			53 2		.0287			.0923			.1210
			54 4				.1846	.0307	.0443		.2596
			31	.1067	.1722	.2961	.7041	.6461	.1228	.0443	2.0923
AVERAGE LENGTH				52.3000	49.0667	50.3000	49.9667	51.9571	49.3500	54.1000	50.4677
3	1	33	51 1			.0329					.0329
			1			.0329					.0329
AVERAGE LENGTH						51.3000					51.3000

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AR	SX	AG	LEN	NO	64	71	72	73	81	82	83	TOTAL
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3	2	13	48	2	.1067			.0329				.1396
			49	6				.1316	.4694			.6010
			50	4			.0574		.2347	.0923		.3844
			51	8			.0861	.0329	.2347	.2769		.6306
			52	23	.3201	.0287	.4277	.4694	.1846	.0307	.0443	1.5055
			53	23	.4268	.1722	.1645	.9388	.2769	.0307		2.0099
			54	33	.3201	.2583	.2961	1.1735	.2769	.0614	.0886	2.4749
			55	18	.1067	.0574	.3290	.2347	.1846	.0614		.9738
			56	13	.3201	.0861	.1316	.2347	.0923		.0443	.9091
			57	10	.2134		.0987		.0923	.0921	.0443	.5408
			58	5	.1067		.0329	.4694		.0307		.6397
			59	7			.0987	.9388				1.0375
			60	5			.0658	.4694	.0923			.6275
			62	1				.2347				.2347
			158		1.9206	.7462	1.8424	6.1022	1.5691	.3070	.2215	12.7090

AVERAGE LENGTH	54.0556	53.2077	53.9196	54.9654	53.5765	55.1300	54.5200	54.0487
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3	2	22	38	1				.0923				.0923
			42	1				.2347				.2347
			44	6			.0861	.0329	.2347	.0923		.4460
			45	4			.0287	.0658	.2347			.3292
			47	11	.1067	.0861	.1645	.4694				.8267
			48	15	.1067	.1722	.1645	.2347	.0923	.0307		.8011
			49	26	.5335	.2296	.3290	.4694	.0923			1.6538
			50	17	.4268	.1722	.1645	.2347	.0923			1.0905
			51	20	.6402	.1148	.1974	.2347	.1846		.0443	1.4160
			52	12	.1067	.1148	.1316	.2347	.0923	.0307		.7108
			53	5		.0287	.0658		.0923	.0307		.2175
			54	6	.2134	.0574	.0329	.2347				.5384
			55	3	.1067			.2347		.0307		.3721
			56	1					.0923			.0923
			128		2.2407	1.0906	1.3489	3.0511	.9230	.1228	.0443	8.8214

AVERAGE LENGTH	50.4524	49.1737	49.2463	48.5538	49.3100	52.1250	51.1000	49.4617
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3	2	23	49	1			.0287					.0287
			50	1				.0329				.0329
			51	1				.0329				.0329
			52	3			.0287	.0658				.0945
			53	3	.1067			.0658				.1725

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AR	SX	AG.	LEN NO	64	71	72	73	81	82	83	TOTAL
3	2	23	54	3				.0987			.0987
			55	2				.0329			.0636
			56	3	.1067	.0287	.0329			.0307	.1683
			57	2		.0287				.0307	.0594
			58	2	.2134						.2134
			21		.4268	.1148	.3619		.0614		.9649
AVERAGE LENGTH				56.4500	53.5000	53.1182		55.8000			54.0810
				9.1762	7.2611	9.8371	33.7968	29.9052	8.0741	1.9492	99.9997

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AR	SX	AG	LEN	NO	72	73	75	81	82	84	TOTAL
4	1	12	41	3		.0438		.0324			.0762
			42	9			.1440	.1134			.2574
			43	14	.1480	.1314	.1440		.0648		.4882
			44	47	.1480	.6570	.7200	.2430	.0495	.0287	1.8462
			45	72	.2072	1.1826	1.3680	.2430	.0990	.0574	3.1572
			46	100	.1776	1.1826	2.4480	.4698	.1980		4.4760
			47	95	.0888	.7884	2.4480	.5346	.2970	.0287	4.1855
			48	80	.0888	.3504	1.7280	.5184	.5445	.0574	3.2875
			49	49	.0296	.1314	1.2960	.2106	.5940	.0574	2.3190
			50	14		.1314	.2880	.0810	.0495	.0287	.5786
			51	7		.0438	.0720	.0162	.1485	.0287	.3092
			53	3		.0438		.0162	.0495		.1095
			54	1					.0495		.0495
			494		.8880	4.6866	10.6560	2.5434	2.0790	.2870	21.1400
AVERAGE LENGTH					45.3300	45.8944	46.6872	46.4006	48.1357	47.5600	46.4828
4	1	13	45	1		.0438					.0438
			46	3		.0438		.0324			.0762
			47	5		.0438	.0720	.0324		.0287	.1769
			48	18	.1480	.3504	.2160	.0324			.7468
			49	45	.1776	.6570	.6480	.2106	.0990		1.7922
			50	80	.3256	1.7520	1.2960	.1620	.0495		3.5851
			51	107	.4440	1.7520	2.0160	.3402	.1485		4.7007
			52	130	.4736	1.8396	3.3120	.3078	.3465		6.2795
			53	104	.3256	1.0950	3.1680	.3240	.1980		5.1106
			54	72	.2368	1.1826	1.6560	.1458	.2475		3.4687
			55	36	.0888	.3504	1.0080	.0972	.2475		1.7919
			56	17	.0888	.2628	.1440	.0324	.1980		.7260
			57	17	.0888	.3066	.2160	.0486	.0495		.7095
			58	4	.0592	.0438	.0720				.1750
			59	2	.0296	.0438					.0734
			60	2			.1440				.1440
			643		2.4864	9.7674	13.9680	1.7658	1.5840	.0287	29.6003
AVERAGE LENGTH					51.9964	51.7390	52.2845	51.6752	53.1250	46.5000	51.9872
4	1	22	44	6		.0876	.0720	.0486			.2082
			45	10	.0592	.3066		.0162			.3820
			46	12	.0296	.1752	.1440	.0810			.4298
			47	15	.0592	.1314	.2160	.0810	.0990		.5866

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AR	SX	AG	LEN	NO	72	73	75	81	82	84	TOTAL
4	1	22	48	13		.1314	.1440	.0972	.0990		.4716
			49	6	.0592	.0876		.0324			.1792
			50	5	.0296		.0720	.0162	.0990		.2168
			51	2		.0438		.0162			.0600
				69		.2368	.9636	.6480	.3888	.2970	2.5342
			AVERAGE LENGTH		47.3750	46.4182	46.9889	46.9292	48.5167		46.9638
4	1	23	46	1	.0296						.0296
			47	1							.0495
			49	3	.0296		.0720	.0162			.1178
			50	3	.0888						.0888
			51	6	.0592	.0876	.0720	.0162			.2350
			52	9		.0438	.2160	.0324	.1485		.4407
			53	4		.0876			.0990		.1866
			54	1		.0438					.0438
			55	1					.0495		.0495
			57	1		.0438					.0438
				30	.2072	.3066	.3600	.0648	.3465		1.2851
			AVERAGE LENGTH		49.4857	52.9286	51.0400	50.7250	52.0286		51.3067
4	2	11	29	2		.0720	.0162				.0882
			31	3			.0486				.0486
			32	3			.0324	.0495			.0819
			33	3		.1440	.0162				.1602
			34	3	.0296		.0324				.0620
			35	1			.0495				.0495
			36	2			.0162	.0287			.0449
				17	.0296		.2160	.1620	.0990	.0287	
			AVERAGE LENGTH		34.2000		31.8667	32.1300	33.1500	35.8000	32.5412
4	2	12	36	1			.0162				.0162
			37	1		.0438					.0438
			39	2		.0438		.0162			.0600
			40	6	.0296	.1314	.1440				.3050
			41	9		.3066	.1440				.4506
			42	10	.0592	.2190	.1440	.0162			.4384
			43	23	.1184	.4380	.3600	.0486			.9937
			44	23	.1480	.3504	.2160	.0810	.0990	.0287	.8944

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AR	SX	AG	LEN	NO	72	73	75	81	82	84	TOTAL
4	2	12	45	29	.1776	.3942	.5760	.0810	.0287		1.2575
			46	49	.1480	.6570	.9360	.1458	.1980	.0861	2.1709
			47	77	.2960	1.1388	1.5120	.2106	.1980	.0861	3.4415
			48	97	.0888	1.0950	2.5920	.4212	.2475	.0574	4.5019
			49	91	.0592	.7446	2.1600	.4374	.4455	.1722	4.0189
			50	63	.0888	.5694	1.0800	.3888	.2475	.0861	2.4606
			51	23		.1314	.7200	.1134	.1485		1.1133
			52	10			.2160	.0810	.0990		.3960
			53	3			.0720	.0162	.0495		.1377
			54	1				.0162			.0162
			56	1			.0720				.0720
			57	1		.0438					.0438
			520		1.2136	6.3072	10.9440	2.0898	1.7325	.5453	22.8324
AVERAGE LENGTH					45.7390	46.3757	47.7414	48.0907	48.5571	47.7421	47.3469
4	2	21	35	1				.0162			.0162
			36	1				.0162			.0162
			40	1				.0162			.0162
			42	1				.0162			.0162
			4					.0648			.0648
AVERAGE LENGTH								38.3500			38.3500
4	2	13	45	1			.0720				.0720
			46	1	.0296						.0296
			47	1			.0162				.0162
			48	5		.0876	.0720	.0324			.1920
			49	4		.0876	.0720	.0162			.1758
			50	16	.0888	.1314	.2880	.0486	.0990	.0287	.6845
			51	22	.0888	.4818	.2160	.0162	.0495	.0861	.9384
			52	46	.2960	.7008	.7920	.0972	.0990	.0287	2.0137
			53	62	.2072	1.2264	1.3680	.0810	.0990	.0287	3.0103
			54	64	.2664	.9636	1.6560	.0810	.0495	.1148	3.1313
			55	77	.2072	.8760	2.0880	.2268	.2475	.0574	3.7029
			56	34	.0888	.5256	.8640	.0648	.1485		1.6917
			57	28	.0888	.4818	.5760	.0648	.0990		1.3104
			58	13		.2190	.4320	.0324			.6834
			59	6		.1314	.1440	.0162			.2916
			60	5	.0296	.1314		.0162			.1772
			61	1	.0296						.0296

AR	SX	AG	LEN NO	72	73	75	81	82	84	TOTAL		
				386	1.4208	6.0444	8.6400	.8100	.8910	.3444	18.1506	
AVERAGE LENGTH				53.4646	54.0072	54.1375	53.8720	54.0222	52.8917		53.9288	
4	2	22	43 2				.0162	.0495			.0657	
			44 4	.0296	.0438	.0720	.0162				.1616	
			45 6	.0592	.0438		.0486				.1516	
			46 6		.0876	.1440		.0990			.3306	
			47 9	.0888	.1314	.0720	.0162	.0495			.3579	
			48 4	.0296	.0438	.0720		.0495			.1949	
			49 11		.1752	.1440	.0324	.1485			.5001	
			50 8	.0592	.0876		.0486	.0495			.2449	
			51 9	.0592	.0438	.0720	.0324	.1485			.3559	
			52 3					.1485			.1485	
			53 5	.0296	.0438	.0720	.0162	.0495			.2111	
			54 1					.0495			.0495	
			55 3	.0592	.0438						.1030	
			71	.4144	.7446	.6480	.2268	.8415			2.8753	
AVERAGE LENGTH				49.0071	48.5000	47.9667	47.9929	49.5235				48.6775
4	2	23	44 1				.0287				.0287	
			51 2	.0592							.0592	
			52 4	.0592	.0438	.0720					.1750	
			53 3	.0296	.0438			.0287			.1021	
			54 7	.1184		.0720		.0990			.2894	
			55 2	.0296				.0495			.0791	
			57 2		.0876						.0876	
			58 1				.0162				.0162	
			60 1			.0720					.0720	
			62 1			.0720					.0720	
			24	.2960	.1752	.2880	.0162	.1485	.0574		.9813	
AVERAGE LENGTH				52.8600	54.7000	56.8250	57.5000	54.4333	48.5500			53.8583
				7.1928	28.9956	46.3680	8.1324	8.0190	1.2915			99.9993

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AR	SX	AG	LEN	NO	71	72	73	75	83		TOTAL
5	1	11	33	1				•1959			•1959
		1						•1959			•1959
AVERAGE LENGTH					33.2000						33.2000
5	1	03	51	1				•8581			•8581
		1						•8581			•8581
AVERAGE LENGTH					51.1000						51.1000
5	1	12	38	1				•1959			•1959
	39	1	•0761								•0761
40	3	•2283									•2283
41	1	•0761									•0761
42	7	•3044	•1130				•1959	•5176			1.1309
43	10	•4566	•1130				•3918	•5176			1.4790
44	16	•8371	•2260				•5877				1.6508
45	13	•5327	•5650				•1959				1.2936
46	21	•2283	•4520	1.7162	1.05672	2.0704					6.0341
47	11	•2283	•4520			•3918	1.0352				2.1073
48	11	•4566	•3390			•3918					1.1874
49	3					•3918	•5176				•9094
50	2					•3918					•3918
51	2	•0761				•1959					•2720
52	1					•1959					•1959
	103	3.5006	2.2600	1.7162	5.0934	4.6584					17.2286
AVERAGE LENGTH		44.4435	45.7250	45.6000	46.3154	45.7333					45.3000
5	1	13	46	2	•0761	•1130					•1891
	47	3	•0761	•1130		•1959					•3850
48	5	•1522				•3918	•5176				1.0616
49	7	•1522	•4520	•8581							1.4623
50	9	•1522	•1130	•8581	•1959	2.0704					3.3896
51	9	•0761	•3390		•3918	1.5528					2.3597
52	14	•2283	•5650	•8581	•9795						2.6309
53	19	•1522	•7910	2.5743	1.1754	•5176					5.2105
54	11	•0761	•2260	1.7162	1.1754						3.1937
55	6		•1130	2.5743	•3918						3.0791
56	8		•2260		1.1754						1.4014
57	10		•4520	•8581	•9795						2.2896

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AR	SX	AG	LEN	NO	71	72	73	75	83	TOTAL
5	1	13	58	5	.3390			.3918		.7308
			59	4		.2260	.8581	.1959		1.2800
			112		1.1415	4.0680	11.1553	7.6401	4.6584	28.6633
		AVERAGE LENGTH			50.2333	53.2250	53.6231	53.8564	50.5556	52.8759
5	1	22	43	1	.0761					.0761
			44	5	.2283	.1130			.5176	.8589
			45	3	.1522	.1130				.2652
			46	2		.2260				.2260
			47	5	.0761	.1130		1.5528		1.7419
			48	4	.0761	.1130		.1959	.5176	.9026
			49	1					.5176	.5176
			51	1	.0761					.0761
			58	1		.1130				.1130
			23		.6849	.7910		.1959	3.1056	4.7774
		AVERAGE LENGTH			45.6889	47.6286		48.3000	46.8000	46.6826
5	1	23	48	1		.1130				.1130
			51	1		.1130				.1130
			52	1	.0761				.5176	.0761
			53	1						.5176
			56	1		.1130				.1130
			5		.0761	.3390			.5176	.9327
		AVERAGE LENGTH			52.3000	51.5667		52.9000		51.9800
5	2	02	35	1			.1959			.1959
			1				.1959			.1959
		AVERAGE LENGTH					35.2000			35.2000
5	2	11	28	1			.1959			.1959
			29	6		1.7162	.7836			2.4998
			30	3			.5877			.5877
			31	4		.8581	.5877			1.4458
			32	3			.5877			.5877
			33	2		.8581	.1959			1.0540
			34	2	.0761		.1959			.2720
			37	2			.3918			.3918

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AR	SX	AG	LEN	NO	71	72	73	75	83	TOTAL
5	2	11	38	1		.1130				.1130
			40	1		.1130				.1130
					25	.0761	.2260	3.4324	3.5262	7.2607
			AVERAGE LENGTH		33.6000	38.9500	30.3250	31.3111		31.8560
5	2	12	32	1	.0761					.0761
			39	3	.0761	.1130		.1959		.3850
			40	6	.3044			.3918		.6962
			41	1	.0761					.0761
			42	8	.3805	.3390				.7195
			43	10	.6849	.1130				.7979
			44	11	.4566	.1130	1.7162	.3918		2.6776
			45	16	1.1415	.1130				1.2545
			46	8	.3805	.3390				.7195
			47	8	.2283	.4520				1.1979
			48	10	.0761	.4520	.8581		2.0704	3.4566
			49	6	.1522	.2260		.1959	.5176	1.0917
			50	2	.0761			.1959		.2720
			51	1				.5176		.5176
				91	4.1094	2.2600	2.5743	1.3713	3.6232	13.9382
			AVERAGE LENGTH		43.9241	45.5350	45.4667	43.7571	48.2143	44.6462
5	2	21	30	1		.8581				.8581
			32	2	.0761			.1959		.2720
			33	4		.8581	.5877			1.4458
			34	1			.1959			.1959
				8	.0761		1.7162	.9795		2.7718
			AVERAGE LENGTH		31.6000		31.6500	33.1800		32.6000
5	2	13	46	1		.1130				.1130
			48	1				.1959		.1959
			49	1	.0761					.0761
			50	3		.2260		.1959		.4219
			51	4	.1522	.1130	.8581			1.1233
			52	5	.0761	.2260	.8581	.1959		1.3561
			53	8	.0761	.4520	.8581	.3918		1.7780
			54	4		.3390		.1959		.5349
			55	4		.1130		.5877		.7007

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AR	SX	AG	LEN	NO	71	72	73	75	83	TOTAL
5	2	13	56	6		.4520		.1959	.5176	1.1655
			57	5			.8581	.5877	.5176	1.9634
			58	2			1.7162			1.7162
			59	8		.1130	3.4324	.5877		4.1331
			60	6		.1130	1.7162	.5877		2.4169
			61	3		.1130	.8581	.1959		1.1670
			61		.3805	2.3730	11.1553	3.9180	1.0352	18.8620
		AVERAGE LENGTH			51.0600	53.8667	57.4462	55.9250	56.2500	55.1525
5	2	22	40	1		.1130				.1130
			41	1	.0761					.0761
			44	2	.1522					.1522
			45	4	.1522	.2260				.3782
			46	5	.0761	.3390		.5176		.9327
			47	3	.0761	.1130		.5176		.7067
			49	3	.1130		.3918			.5048
			19		.5327	.9040		.3918	1.0352	2.8637
		AVERAGE LENGTH			44.4143	45.4750		49.3000	46.8500	45.6316
5	2	23	52	1	.0761					.0761
			53	2		.8581		.5176		1.3757
			3		.0761		.8581	.5176		1.4518
		AVERAGE LENGTH			52.4000		52.5000		52.8000	52.5667
					10.6540	13.2210	33.4659	23.5080	19.1512	100.0001

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AR	SX	AG	LEN	NO	73	74	75	81	83	TOTAL
6	1	02	44	1				.0877		.0877
				1				.0877		.0877
AVERAGE LENGTH					44.3000					44.3000
6	1	11	31	1	.2114					.2114
			32	1			.2590			.2590
			33	1	.2114					.2114
			3		.4228	.2590				.6818
AVERAGE LENGTH					32.2000	31.9000				32.1000
6	1	03	49	1		.2590				.2590
			51	1			.0877			.0877
			53	1	.2114					.2114
			3		.2114	.2590	.0877			.5581
AVERAGE LENGTH					52.9000	49.4000	51.4000			51.2333
6	1	12	40	1			.0877			.0877
			41	3	.4228			.1256		.5484
			42	7	.4228	.2590	.1754	.1256	.1016	1.0844
			43	5	.4228	.2590	.0877		.1016	.8711
			44	14	.6342	.5180	.4385	.3768	.1016	2.0691
			45	18	.6342	1.5540	.6139	.1256	.1016	3.0293
			46	19	.8456	.7770	.5262	.2512	.4064	2.8064
			47	13	.2114		.5262	.5024	.2032	1.4432
			48	12	1.0570	.2590	.2631	.3768		1.9559
			49	3			.0877	.1256	.1016	.3149
			50	6	.2114	.2590	.1754	.2512		.8970
			51	4	.4228				.2032	.6260
			105		5.2850	3.8850	2.9818	2.2608	1.3208	15.7334
AVERAGE LENGTH					45.6800	45.2133	45.5853	46.1333	46.3000	45.7371
6	1	21	36	1	.2114					.2114
			1		.2114					.2114
AVERAGE LENGTH					36.0000					36.0000
6	1	13	43	2	.2114		.0877			.2991

AR	SX	AG	LEN	NO	73	74	75	81	83	TOTAL	
6	1	13	47	1			.0877			.0877	
			48	6		.5180	.1754	.2512		.9446	
			49	6	.6342	.7770				1.4112	
			50	6	.6342	.2590	.0877		.1016	1.0825	
			51	25	2.3254	1.5540	.3508	.3768	.1016	4.7086	
			52	19	1.9026	.2590	.4385	.3768	.1016	3.0785	
			53	30	2.9596	.5180	.8770	.3768	.1016	4.8330	
			54	18	2.3254	.2590	.2631		.3048	3.1523	
			55	10	1.2684	.7770		.1256		2.1710	
			56	6	.8456		.0877	.1256		1.0589	
			57	8	.6342	.5180	.0877	.2512		1.4911	
			58	2	.2114	.2590				.4704	
					139	13.9524	5.6980	2.5433	1.8840	.7112	24.7889
AVERAGE LENGTH					52.7985	52.1455	51.8655	52.5867	52.4286		52.4590
6	1	22	42	1			.0877			.0877	
			44	1		.2590				.2590	
			45	2	.2114				.1016	.3130	
			46	3		.2590	.0877	.1256		.4723	
			47	9	.2114		.0877	.5024	.3048	1.1063	
			48	4		.2590	.0877	.1256	.1016	.5739	
			49	1		.2590				.2590	
			52	1					.1016	.1016	
					22	.4228	1.0360	.3508	.7536	.6096	3.1728
AVERAGE LENGTH					46.2500	46.7000	45.7500	46.8500	47.5500		46.7591
6	1	14	51	1	.2114					.2114	
			56	1			.0877			.0877	
				2	.2114		.0877			.2991	
AVERAGE LENGTH					50.7000		56.1000				53.4000
6	1	23	51	2	.4228					.4228	
			53	1	.2114					.2114	
				3	.6342					.6342	
AVERAGE LENGTH					51.7667						51.7667
6	2	02	39	1			.0877			.0877	

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TOTAL

1				.0877		.0877
AVERAGE LENGTH				38.5000		38.5000
6 2 11 27 1				.0877		.0877
28 6	.2114	.5180	.2631			.9925
29 12	1.2684	.2590	.3508			1.9798
30 19	2.7482	.2590	.4385			3.4457
31 13	1.2684		.6139			1.8823
32 6	.8456		.1754			1.0210
33 8			.4385	.3768		.8153
34 4			.2631		.1016	.3647
35 3				.3768		.3768
36 2				.1256	.1016	.2272
37 4			.1754	.2512		.4266
38 1		.2590				.2590
39 3			.1754	.1256		.3010
41 1					.1016	.1016
83	6.3420	1.2950	2.9818	1.2560	.4064	12.2812
AVERAGE LENGTH	30.2200	30.6400	31.6235	35.2400	35.0000	31.6554
6 2 03 56 1		.2114				.2114
1		.2114				.2114
AVERAGE LENGTH	56.4000					56.4000
6 2 12 33 1		.2114				.2114
34 2	.4228					.4228
35 3	.6342					.6342
36 2		.1754				.1754
37 2	.2114		.0877			.2991
38 4	.6342			.1256		.7598
39 11	1.9026		.1754			2.0780
40 10	1.2684	.5180	.1754			1.9618
41 19	3.1710		.3508			3.5218
42 11	1.6912	.2590	.0877	.1256		2.1635
43 8	.6342		.3508			1.0866
44 5	.2114	.5180	.0877	.1256		.9427
45 6	.2114	.5180		.2512	.1016	1.0822
46 10		1.0360	.2631	.2512	.1016	1.6519

AR	SX	AG	LEN	NO	73	74	75	81	83	TOTAL
6	2	12	47	10	.6342	.5180	.1754	.3768		1.7044
			48	9	.2114	.5180	.1754	.5024		1.4072
			49	9		.2590	.4385	.1256	.2032	1.0263
			50	7		.2590	.0877	.2512	.3048	.9027
			51	3	.2114		.0877	.1256		.4247
			52	1	.2114					.2114
			57	1			.0877			.0877
			134		12.4726	4.4030	2.8064	2.2608	.8128	22.7556
			AVERAGE LENGTH		40.7966	45.3235	44.2969	46.4667	47.6375	43.3769
6	2	21	32	1	.2114					.2114
			34	2	.2114			.1256		.3370
			36	3	.2114		.0877	.1256		.4247
			40	2	.2114		.0877			.2991
			43	1					.1016	.1016
			9		.8456		.1754	.2512	.1016	1.3738
			AVERAGE LENGTH		35.3500		38.0500	35.3500	42.6000	36.7556
6	2	13	46	1		.2590				.2590
			48	3		.1754	.1256			.3010
			50	2		.2590		.1256		.3846
			51	2	.4228					.4228
			52	3		.2590	.0877	.1256		.4723
			53	5	.6342		.0877		.1016	.8235
			54	11	1.2684	1.0360				2.4060
			55	10	1.0570	.2590	.1754	.1256	.1016	1.7186
			56	8	1.0570	.5180		.1256		1.7006
			57	12	1.9026		.1754	.1256		2.2036
			58	2	.2114		.0877			.2991
			59	13	1.9026		.2631	.1256		2.2913
			60	5	.6342		.1754			.8096
			61	2	.4228					.4228
			62	1	.2114					.2114
			80		9.7244	2.5900	1.2278	.8792	.3048	14.7262
			AVERAGE LENGTH		56.5370	53.0900	55.7214	53.8000	53.8333	55.6225
6	2	22	40	1	.2114					.2114
			44	1			.1256			.1256

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AR	SX	AG	LEN	NO	73	74	75	81	83	TOTAL
6	2	22	45	1			.0877			.0877
			47	1			.2590			.2590
			48	1					.1256	.1256
			49	3	.2114		.0877	.1256		.4247
			50	2	.2114			.1256		.3370
			51	1	.2114					.2114
			53	1				.1016		.1016
			12		.8456	.2590	.1754	.5024	.1016	1.8840
AVERAGE LENGTH 47.4000 47.0000 46.7000 47.5250 53.2000										47.7750
6	2	23	55	1	.2114					.2114
			57	1			.0877			.0877
			58	1	.2114					.2114
			3		.4228		.0877			.5105
AVERAGE LENGTH 56.5500 56.5000										56.5333
52.2158 19.6840 13.6812 10.0480 4.3688										99.9978

AR	SX	AG	LEN	NO	71	72	73	75	81	82	83	TOTAL		
7	1	03	52	1					.1238			.1238		
				1					.1238			.1238		
AVERAGE LENGTH												52.0000		
7	1	12	40	5	.1786	.1533		.1138	.1238			.5695		
			41	9	.4465	.1533	.2342	.1138				.9478		
			42	18	.6251	.3066	.7026	.3414				1.9757		
			43	25	.7144	.6132	.9368	.3414	.1238	.0515		2.7811		
			44	48	1.1609	1.6863	1.5223	.7966	.2476	.1030		5.5167		
			45	44	.8930	.7665	2.3420	.5690	.2476	.1030		4.9211		
			46	31	.1786	.9198	1.4052	1.0242	.2476			3.7754		
			47	18		.3066	1.0539	.4552	.2476	.0515		2.1148		
			48	18			.3513	.1138	.8666	.4576	.1545	1.9438		
			49	31				1.1380	1.4856	.6864	.1545		3.4645	
			50	43				.7966	2.9712	1.0296	.1545		4.9519	
			51	37				1.3656	2.5998	.3432	.0515		4.3601	
			52	29				1.1380	1.9808	.2288	.0515		3.3991	
			53	7				.1138	.3714	.2288	.0515		.7655	
			54	2					.1238		.0515		.1753	
			57	1						.1144			.1144	
			366		4.1971	4.9056	8.5483	8.4212	11.6372	3.0888	.9785		41.7767	
AVERAGE LENGTH												43.1766 44.1625 44.7315 47.7824 49.7915 50.2519 48.4053		46.9964
7	1	13	42	1				.1138				.1138		
			43	1	.0893							.0893		
			45	2			.1171	.1138				.2309		
			46	1	.0893							.0893		
			47	3		.3066	.1171					.4237		
			48	5		.3066		.3414				.6480		
			49	10		.3066	.1171	.3414	.3714	.1144			1.2509	
			50	4			.2342	.2276					.4618	
			51	9		.3513	.1138	.4952		.0515			1.0118	
			52	15		.3066	.5855	.4552	.4952				1.8425	
			53	14		.3066	.4684	.4552	.4952				1.7254	
			54	9			.2342	.3414	.4952				1.0708	
			55	5		.1533	.1171	.2276	.1238				.6218	
			56	1			.1171						.1171	
			57	1				.1138					.1138	
			81		.1786	1.6863	2.4591	2.8450	2.4760	.1144	.0515		9.8109	
AVERAGE LENGTH												44.5000 49.9818 51.5048 51.0760 51.9800 48.9000 50.7000		51.0679

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AR	SX	AG	LEN	NO	71	72	73	75	81	82	83	TOTAL
7	1	22	43	1				.1171				.1171
			44	1	.0893							.0893
			45	1				.1171				.1171
			46	1	.0893							.0893
			47	1				.1138				.1138
			48	2				.1138	.1238			.2376
			49	1						.1144		.1144
			50	1				.1138				.1138
			51	2					.1238	.1144		.2382
			52	1				.1238				.1238
			12		.1786			.2342	.3414	.3714	.2288	1.3544
AVERAGE LENGTH					44.9000			43.8000	48.4000	50.0667	50.0500	47.7417
7	1	23	45	1				.1138				.1138
			49	1	.0893							.0893
			56	1						.0515		.0515
			3		.0893			.1138				.2546
AVERAGE LENGTH					48.5000			44.8000		56.3000		49.8667
7	2	02	39	2	.0893			.1171				.2064
			2		.0893			.1171				.2064
AVERAGE LENGTH					38.9000			39.0000				38.9500
7	2	11	40	1						.0515		.0515
			1							.0515		.0515
AVERAGE LENGTH									39.5000			39.5000
7	2	03	48	1				.1138				.1138
			51	1				.1533				.1533
			2					.1533	.1138			.2671
AVERAGE LENGTH					51.4000			48.4000				49.9000
7	2	12	37	1	.0893							.0893
			39	2	.0893			.1171				.2064
			40	4	.1786			.2342				.4128
			41	13	.7144			.1533	.4684			1.3361

AR	SX	AG	LEN NO	71	72	73	75	81	82	83	TOTAL
7	2	12	42 19	.8037	.4599	.5855	.2276				2.0767
			43 30	.9823	.9198	1.0539	.1138	.3714			3.4412
			44 28	.8037	.9198	.9368	.3414	.2476			3.2493
			45 36	.6251	1.2264	1.6394	.4552	.2476	.1144		4.3081
			46 27	.6251	.9198	1.0539	.3414	.2476			3.1878
			47 19	.1786	.6132	.9368	.3414	.1238			2.2453
			48 17	.0893	.6132	.4684	.4552	.1238	.2288	.0515	2.0302
			49 9			.1171	.5690	.1238	.1144	.0515	.9758
			50 30			.2342	1.2518	1.4856	.1144	.2060	3.2920
			51 31				1.1380	2.1046	.3432	.0515	3.6373
			52 28				.9104	1.6094	.5720	.1030	3.1948
			53 29				.7966	1.6094	1.0296		3.4356
			54 8				.2276	.3714	.2288	.0515	.8793
			55 4				.3414	.1238			.4652
			335	5.1794	5.8254	7.8457	7.5108	8.7898	2.7456	.5665	38.4632
		AVERAGE LENGTH		43.1983	44.7868	44.6179	49.5379	50.5296	51.4625	50.1636	47.2860
7	2	13	42 1			.1533					.1533
			44 1	.0893							.0893
			45 1			.1171					.1171
			49 4			.1533	.2342	.1138			.5013
			50 3	.0893	.1533			.1138			.3564
			51 5			.2342	.2276				.5133
			52 10	.0893	.3066	.1171	.3414	.3714			1.2258
			53 3	.0893		.2342					.3235
			54 5	.0893			.4552				.5445
			55 4			.2342	.1138				.3995
			56 3					.3714			.3714
			57 1				.1138				.1138
			59 1				.1138				.1138
			42	.4465	.7665	1.1710	1.5932	.7428			4.8230
		AVERAGE LENGTH		50.7000	48.8400	51.2000	53.1429	54.0000		53.0500	51.9952
7	2	22	40 1	.0893							.0893
			42 1			.1171					.1171
			44 3	.0893	.3066						.3959
			47 2			.2342					.2342
			48 4			.3513	.1138				.4651
			49 5			.3066	.2276	.1238			.6580

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AR	SX	AG	LEN	NO	71	72	73	75	81	82	83	TOTAL
7	2	22	50	1				.1533				.1533
			52	1								.1238
			53	1				.1138				.1138
			54	2			.1171		.1238			.2409
					21	.1786	.7665	.8197	.4552	.3714		2.5914
AVERAGE LENGTH 41.7500 47.1800 47.6571 49.5250 51.6000												47.9000
7	2	23	53	1					.1238			.1238
				1					.1238			.1238
AVERAGE LENGTH												53.1000
7	2	32	49	1				.1533				.1533
				1				.1533				.1533
AVERAGE LENGTH												48.6000
10.5374 14.2569 21.1951 21.3944 24.6362 6.1776 1.8025												100.0001

AR	SX	AG	LEN	NO	71	72	73	74	75	81	TOTAL					
8	1	02	36	1				.0581			.0581					
			41	1			.3884						.3884			
			42	3	.0109			.7768					.7877			
			43	1					.1464				.1464			
			47	1					.1464				.1464			
			48	1				.0581					.0581			
						8	.0109			1.1652	.1162	.2928		1.5851		
			AVERAGE LENGTH					42.3000			41.5000	42.0500	45.2500		42.6750	
8	1	03	47	1			.0550				.0550					
			48	1			.1291						.1291			
			50	1	.0109								.0109			
						3	.0109	.0550	.1291					.1950		
			AVERAGE LENGTH					49.7000	46.8000	47.9000				48.1333		
			8	1	12	37	1			.0550				.0550		
						38	4	.0327		.0550						.0877
						39	15	.1199	.1650	.1291						.4140
40	24	.1308				.5500	.1291	.3884					1.1983			
41	29	.0872				.7700	.5164	.3884	.1162				1.8782			
42	31	.1308				.5500	.9037		.1162				1.7007			
43	44	.1744				.7150	.9037	.3884	.4067				2.5882			
44	45	.1417				.3300	1.6783	.7768	.5229	.2928			3.7425			
45	62	.0436				.7700	2.3238	3.1072	.9877	.1464			7.3787			
46	69	.0545				.9350	2.7111	1.5536	.9877	.7320			6.9739			
47	49	.0327				.4400	1.1619	1.9420	1.1039	.7320			5.4125			
48	31	.0218				.4950	1.1619	.7768	.4648	.1464			3.0667			
49	12	.0327				.1650	.3873	.7768	.0581				1.4199			
50	2							.3884		.1464			.5348			
51	5								.2905				.2905			
52	1								.0581				.0581			
53	2	.0109							.0581				.0690			
54	1							.3884					.3884			
58	1						.1464			.1464						
			428	1.0137	5.9950	12.0063	10.8752	5.1709	2.3424		37.4035					
AVERAGE LENGTH					42.5301	43.7358	44.9140	46.0107	45.9719	47.0125		44.4661				
8	1	21	36	1				.0581			.0581					

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AR	SX	AG	LEN	NO	71	72	73	74	75	81	TOTAL	
				1					.0581		.0581	
AVERAGE LENGTH					35.6000						35.6000	
8	1	13	42	1					.1464		.1464	
	43	2	.0109	.0550							.0659	
	44	3	.0218	.0550							.0768	
	45	9	.0436	.2750							.3186	
	46	14	.0872	.1100	.5164						.7136	
	47	21	.0654	.4950	.6455						.1.2640	
	48	23	.0763	.4400	.7746	.3884	.0581				.1.7374	
	49	19	.0872	.1650	.5164			.1743	.1464		.1.0893	
	50	18	.0436	.2750	.6455	.3884	.1743				.1.5268	
	51	12	.0218	.0550	.1291	.7768	.3486				.1.3313	
	52	19		.1650	.2582	.3884	.6391	.2928			.1.7435	
	53	16		.0550	.2582	1.5536	.3486	.4392			.2.6546	
	54	9				1.1652	.3486				.1.5138	
	55	3			.1291		.1162				.2453	
	56	1		.0550							.0550	
			170	.4578	2.2000	3.8730	4.6608	2.2659	1.0248		14.4823	
AVERAGE LENGTH					47.4119	47.9425	48.8667	52.1083	51.7744	50.3571		49.2471
8	1	22	40	1			.1291				.1291	
	41	2	.0218								.0218	
	43	2	.0109		.1291						.1400	
	44	4	.0109			.3884	.1162				.5155	
	45	5	.0109				.2324				.2433	
	46	5				.7768	.1743				.9511	
	47	6				1.1652	.1743				1.3395	
	48	6	.0109	.0550	.1291		.1743				.3693	
	49	1			.1291						.1291	
	51	1			.1291						.1291	
			33	.0654	.0550	.6455	2.3304	.8715			3.9678	
AVERAGE LENGTH					43.4167	47.5000	45.9400	46.0000	45.8733			45.5091
8	1	23	47	1				.1464			.1464	
	48	1	.0109								.0109	
		2	.0109				.1464				.1573	
AVERAGE LENGTH					47.5000				46.9000			47.2000

AR	SX	AG	LEN NO	71	72	73	74	75	81	TOTAL	
8	2	02	40 1	.0109						.0109	
			42 2	.0109						.1573	
			45 1							.0581	
			47 1							.0581	
				5	.0218					.2844	
AVERAGE LENGTH				40.8000			45.8500	42.2000		43.1000	
8	2	11	29 2							.1162	
			30 3							.1162	
			32 2							.0581	
			34 2							.1162	
			36 3	.0218						.0581	
			37 1							.1464	
				13	.0218	.1100				.7430	
AVERAGE LENGTH				35.6000	31.1500		31.7125	37.0000		32.6308	
8	2	12	34 1							.0581	
			36 1	.0109						.0581	
			37 1							.0109	
			38 2	.0109	.0550	.1291				.1291	
			39 3	.0109			.2582			.0659	
			40 9	.0763	.1100					.2691	
			41 17	.0763	.3300	.3873				.1863	
			42 23	.1199	.4400	.2582				.8517	
			43 39	.1635	.8250	.6455				1.0226	
			44 34	.1090	.7150	.6455	.3884	.2324	.1464	1.8664	
			45 27	.0436	.3850	.9037	.7768	.3486	.1464	2.2367	
			46 35	.0654	.3300	.9037	1.5536	.5229	.4392	2.6041	
			47 41	.0545	.4400	1.6783	.3884	.6972	.2928	3.8148	
			48 35	.0327	.1650	1.6783	.7768	.6391	.4392	3.5512	
			49 25	.0109	.1100	1.1619	.3884	.5810	.2928	3.7311	
			50 16	.0109	.1100	.5164		.3486	.4392	2.5450	
			51 12					.1743	.1464	1.4251	
			52 7					.1162	.1464	2.0573	
			54 2							.8901	
			58 1							.1162	
										.0581	
				331	.7957	4.1800	9.8116	5.8260	4.2413	2.6352	27.4898
AVERAGE LENGTH				43.2397	44.3658	46.2868	47.5933	47.2644	47.5056		45.5148

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AR	SX	AG	LEN	NO	71	72	73	74	75	81	TOTAL	
8	2	13	41	1	.0109						.0109	
			43	1							.0581	
			44	2	.0109		.1291				.1400	
			45	1	.0109						.0109	
			46	1	.0109						.0109	
			47	3	.0109	.0550	.1291				.1950	
			48	10	.0327	.2200	.1291		.1162		.4980	
			49	7	.0327	.1100	.2582				.4009	
			50	8	.0109	.1100	.1291	1.5536			1.8036	
			51	5	.0109	.1650	.1291				.3050	
			52	10	.0109	.1650	.1291	.3884	.1743	.1464	1.0141	
			53	11	.0109	.1100	.2582	1.1652	.1162	.1464	1.8069	
			54	4		.0550		.3884	.0581	.1464	.6479	
			55	7	.0109	.1100	.1291	.7768		.1464	1.1732	
			56	6				.7768	.2324		.0092	
			57	3	.0109			.7768			.7877	
			59	1					.0581		.0581	
					81	.1853	1.1000	1.4201	5.8260	.8134	.5856	9.9304
					AVERAGE LENGTH	48.8647	50.6400	50.0364	53.2867	52.5214	53.7000	51.1519
8	2	22	41	1			.1291				.1291	
			43	1	.0109						.0109	
			45	5	.0218	.0550		.3884	.0581		.5233	
			46	1						.1464	.1464	
			47	5		.2582		.1743			.4325	
			48	7				.3486	.1464		.4950	
			49	7		.1291		.2324	.2928		.6543	
			50	7		.1291		.2905	.1464		.5660	
			51	4		.3873		.0581			.4454	
			52	1		.0550					.0550	
			53	2				.1162			.1162	
					41	.0327	.1100	1.0328	.3884	1.2782	.7320	3.5741
					AVERAGE LENGTH	44.0333	48.2500	48.3875	44.6000	48.8182	48.5200	48.2171
8	2	23	45	1			.1291				.1291	
			1				.1291				.1291	
			AVERAGE LENGTH		44.6000						44.6000	

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TOTAL

2.6269 13.8050 29.0475 31.0720 15.3965 8.0520

99.9999

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AR	SX	AG	LEN	NO	71	72	73	74	75	81	82	TOTAL	
9	1	02	43	1								.0354	
												.0354	
AVERAGE LENGTH					42.8000						42.8000		
9	1	03	44	1	.0130							.0130	
			47	1	.0130							.0130	
			48	1	.0130							.0130	
			50	2	.0260							.0260	
			51	1	.0130							.0130	
			52	2				.1050				.1094	
			54	2					.0044			.0398	
					.0354								
			10		.0780	.0354		.1050				.2272	
AVERAGE LENGTH					48.3667	53.7000			52.0000				50.2000
9	1	12	39	1	.0354							.0354	
			41	9	.1062	.2810	.0985	.1050	.0132			.6127	
			42	11	.0354	.2810	.3940		.0660			.7764	
			43	21	.0260	.0354	.8430	.3940	.2100	.0792	.0132	1.6008	
			44	30	.0520	.1062	.8430	.3940	.1050	.1452	.0176	1.6630	
			45	39	.0650	.2478	.5620	.3940	.8400	.0924	.0264	2.2276	
			46	34	.0130	.1770	1.1240	.5910	.2100	.1188	.0308	2.2646	
			47	25	.0260	.0708	.5620	.6895		.0528	.0352	1.4363	
			48	16	.0130	.0708	.2810	.5910		.0528	.0088	1.0174	
			49	6		.0354		.1970	.1050		.0088	.3462	
			50	4		.1062				.0132		.1194	
												.0985	
			51	1			.0985						
			52	1								.0044	
			53	1								.0044	
			55	2	.0130							.0262	
			201		.2080	1.0266	4.7770	3.8415	1.5750	.6468	.1584	12.2333	
AVERAGE LENGTH					45.5188	45.1276	44.7471	45.5564	44.7333	44.9796	45.9056	45.2836	
9	1	13	35	1	.0354							.0354	
			38	1								.0132	
			43	3		.0354	.5620					.5974	
			44	3	.0260	.0354						.0614	
			45	2			.2810	.0985				.3795	
			46	5		.0354		.1970				.2412	

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AR	SX	AG	LEN	NO	71	72	73	74	75	81	82	TOTAL	
9	1	13	47	9	.0390			.1970		.0396	.0044	.2800	
			48	17	.0260	.0354	1.4050	.5910	.2100	.0132		2.2806	
			49	38	.0650	.2478	3.0910	.3940	.1050	.0396	.0308	3.9732	
			50	58	.0780	.4602	1.9670	1.6745	.5250	.0792	.0176	4.8015	
			51	59		.2832	2.2480	2.0685	.6300	.0528	.0528	5.3353	
			52	78	.0130	.8850	1.9670	1.7730	.7350	.1452	.0396	5.5578	
			53	76	.0390	.7434	4.2150	1.8715	.3150	.0792	.0396	7.3027	
			54	64	.0130	.6018	3.0910	2.2655	.5250	.0264	.0220	6.5447	
			55	27		.4248	1.9670	.4925	.1050	.0264		3.0157	
			56	16	.0130	.2832	.8430	.2955			.0044	1.4391	
			57	3		.0354	.2810		.1050			.4214	
			60	1		.0354						.0354	
					461	.3120	4.1772	21.9180	11.9185	3.2550	.5148	.2200	42.3155
					AVERAGE LENGTH	49.5292	52.1712	51.5872	51.6628	51.8290	50.7897	51.2760	51.5644
			9	1	22	34	1		.0354			.0354	
						40	1		.0354			.0354	
						45	1			.0985		.0985	
						46	5			.2955	.0264	.3219	
						47	1	.0130				.0130	
						48	4				.0264	.2234	
						49	2		.0354	.2810		.3164	
							15	.0130	.1062	.2810	.5910		1.0440
											.0528		
												45.6400	
						AVERAGE LENGTH	46.8000	40.9333	48.7000	46.3500		47.0500	
			9	1	23	47	1			.0985		.0985	
						49	1				.0132	.0132	
						50	1	.0130				.0130	
						51	1			.0132		.0132	
						52	1				.0132	.0132	
							5	.0130			.0396		
												.1511	
						AVERAGE LENGTH	49.6000			46.9000		50.7333	
													49.7400
			9	2	02	38	1		.0354			.0354	
						41	1		.0354			.0354	
						42	1		.0354			.0354	
						44	1	.0130				.0130	
							4	.0130	.1062				.1192
						AVERAGE LENGTH	44.3000	40.2000					41.2250

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AR	SX	AG	LEN	NO	71	72	73	74	75	81	82	TOTAL
9	2	11	38	1				.0354				.0354
				1				.0354				.0354
AVERAGE LENGTH					38.2000							38.2000
9	2	03	55	1	.0130							.0130
			57	1				.0985				.0985
				2	.0130			.0985				.1115
AVERAGE LENGTH					54.9000			57.0000				55.9500
9	2	12	32	1				.0985				.0985
			37	2			.0354	.2810				.3164
			38	1			.0354					.0354
			39	7	.0130	.1062	.2810	.1970				.5972
			40	12		.2478	.5620	.1970				1.0112
			41	16	.0130	.2124	.8430	.3940				1.4712
			42	26	.0130	.2124	.5620	1.3790	.1050			2.2802
			43	30	.0390	.4248	1.4050	.4925		.0528		2.4185
			44	12	.0130		.8430	.1970	.3150	.0132		1.3900
			45	28	.0520	.1062	1.4050	.4925	.3150	.0660		2.4499
			46	27	.0130	.0708	.8430	1.3790	.3150	.0264		2.6560
			47	20		.0708	1.4050	.3940	.4200	.0396		2.3382
			48	18	.0130		1.4050	.5910	.2100	.0264		2.2542
			49	16		.1770	.5620	.4925	.1050	.0132		1.3585
			50	7	.0130	.0354		.3940				.4468
			51	5	.0260	.0354		.0985				.1643
			52	2	.0130			.0985				.1115
			53	1				.0985				.0985
			231		.2210	1.7700	10.3970	6.9935	1.7850	.2376	.0924	21.4965
AVERAGE LENGTH					45.3059	42.9500	44.4946	44.8310	45.8471	45.4111	45.4524	44.5814
9	2	21	41	1				.0354				.0354
				1				.0354				.0354
AVERAGE LENGTH					41.4000							41.4000
9	2	13	42	1				.0354				.0354
			43	1	.0130							.0130
			44	2			.0708					.0708

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AR	SX	AG	LEN	NO	71	72	73	74	75	81	82	TOTAL	
9	2	13	45	2				.0985	.1050			.2035	
			47	3		.0354		.1970				.2324	
			48	7	.0260	.1062	.2810				.0044	.4176	
			49	12		.1416	.2810	.3940		.0132	.0088	.8386	
			50	18	.0390	.1770	.8430	.3940		.0132	.0088	1.4750	
			51	22		.2832	1.4050	.5910		.0132	.0088	2.3012	
			52	21	.0130	.2124	.8430	.7880	.1050	.0132	.0044	.9790	
			53	23		.1770	1.4050	.6895	.4200		.0088	2.7003	
			54	39	.0390	.4602	1.4050	.6895	.4200	.0528	.0132	.0797	
			55	42		.4956	2.5290	1.1820	.4200	.0264	.0044	4.6574	
			56	33	.0390	.4956	1.1240	.4925	.3150	.0396	.0044	2.5101	
			57	12		.2832	.2810	.1970	.1050			.8662	
			58	1		.0354						.0354	
			59	1		.0354						.0354	
					240	.1690	3.0444	10.3970	5.7130	1.8900	.1716	.0660	21.4510
					AVERAGE LENGTH	51.6538	53.1651	53.1135	52.7517	53.8611	53.5846	51.9800	52.9762
9	2	22	45	1				.0985				.0985	
			46	1				.0985				.0985	
			48	2			.2810	.0985				.3795	
			49	1		.0354						.0354	
			50	1					.0132			.0132	
					6		.0354	.2810	.2955		.0132		.6251
					AVERAGE LENGTH		48.6000	48.1000	46.2000		49.7000		47.5000
9	2	23	51	1	.0130							.0130	
			53	1		.0354						.0354	
			54	1		.0354						.0354	
			55	1		.0354						.0354	
					4	.0130	.1062					.1192	
					AVERAGE LENGTH	51.3000	54.0333					53.3500	
						1.0530	10.5138	48.0510	29.5500	8.6100	1.6764	.5456	99.9998

AR	SX	AG	LEN	NO	73	74	TOTAL
10	1	02	45	1	.4720		.4720
				1	.4720		.4720
AVERAGE LENGTH					45.0000		45.0000
10	1	12	45	1	.4720		.4720
	47			1	.4720		.4720
	49			1	.4720		.4720
				3	1.4160		1.4160
AVERAGE LENGTH					47.0667		47.0667
10	1	13	47	2	.4720	2.8207	3.2927
	49		4	1	1.4160	2.8207	4.2367
	50		9		4.2480		4.2480
	51		16		7.5520		7.5520
	52		20		7.5520	11.2828	18.8348
	53		14		6.6080		6.6080
	54		20		9.4400		9.4400
	55		8		3.7760		3.7760
	56		1		.4720		.4720
			94		41.5360	16.9242	58.4602
AVERAGE LENGTH					52.2875	50.5833	52.1787
10	2	03	48	1	.4720		.4720
			1		.4720		.4720
AVERAGE LENGTH					48.0000		48.0000
10	2	12	43	1	.4720		.4720
	47			1	.4720		.4720
	48		2		.9440		.9440
	50		1		.4720		.4720
	51		2		.9440		.9440
			7		3.3040		3.3040
AVERAGE LENGTH					48.0571		48.0571
10	2	13	42	1	.4720		.4720
	44			1	.4720		.4720

AR	SX	AG	LEN	NO	73	74		TOTAL	
10	2	13	48	1	.4720			.4720	
			49	2	.9440			.9440	
			50	5	2.3600			2.3600	
			51	7	3.3040			3.3040	
			52	8	3.7760			3.7760	
			53	8	3.7760			3.7760	
			54	15	6.6080	2.8207		9.4287	
			55	13	6.1360			6.1360	
			56	5	2.3600			2.3600	
			57	2	.9440			.9440	
			58	1	.4720			.4720	
			69		32.0960	2.8207		34.9167	
AVERAGE LENGTH						52.8544	54.1000		52.8725
10	2	22	49	1	.4720			.4720	
			1		.4720			.4720	
AVERAGE LENGTH						49.3000			49.3000
10	2	23	54	1	.4720			.4720	
			1		.4720			.4720	
AVERAGE LENGTH						54.0000			54.0000
					80.2400	19.7449		99.9849	

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AR	SX	AG	LEN	NO	72	73	74	75	81	82	83	84	91	TOTAL
12	1	02	47	1					.1194					.1194
										.1194				.1194
AVERAGE LENGTH									46.5000					46.5000
12	1	11	37	1						.0872				.0872
	38		1								.0081			.0081
	43		1						.1194					.1194
	48		1					.0305						.0305
	51		1								.0451			.0451
			5					.0305		.1194	.0872	.0451	.0081	.2903
AVERAGE LENGTH					48.1000				42.8000	36.7000	51.4000	38.0000		43.4000
12	1	03	43	1				.0305						.0305
	51		1					.0464						.0464
			2					.0305	.0464					.0769
AVERAGE LENGTH					43.2000	51.1000								47.1500
12	1	12	36	1				.0304						.0304
	38	2	.0322		.0304									.0626
	39	2	.0644											.0644
	40	3	.0322		.0608									.0930
	41	11	.0966		.0608	.2520			.0464	.1194				.5752
	42	17	.0322		.0912	.1260		.1220	.1392	.3582				.9139
	43	17	.1610		.1216	.1890		.0610	.0464	.1194	.0872			.7856
	44	22	.0322		.3040	.3150		.1525			.0872			.8909
	45	17	.1288		.0608	.0630		.1830	.0928		.0872			.6607
	46	29	.0966		.0912	.2520		.2745	.2320	.2388	.0872	.0902		1.3625
	47	45			.1520	.1890		.3355	.3248	.5970	.7848	.2255		2.6086
	48	62	.0966		.1520	.2520		.2745	.5568	1.0746	1.0464	.1353	.0405	3.6287
	49	126			.1288	.1216		.0630	.6100	1.0208	2.8656	3.1392	.4510	.0405
	50	167			.1288	.1520		.4410	.4880	1.7632	2.6268	3.8368	.4961	.1620
	51	138			.0608	.3150		.3355	1.5776	2.0298	3.4880	.7667	.0972	8.6706
	52	104			.0304	.1260		.1220	1.1600	2.5074	2.4416	.4510	.1053	6.9437
	53	38				.0630			.6960	.3582	.5232	.1353	.0810	1.8567
	54	10							.0464	.3582	.0872		.0405	.5323
	55	2						.0305	.0464					.0769
	813		1.0304		1.5200	2.6460		2.9890	7.7488	13.2534	15.6960	2.8413	.5670	48.2919
AVERAGE LENGTH			44.9188		45.5360	46.8667		47.9643	49.9605	49.6982	49.9956	49.8206	50.9600	49.1366

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AR	SX	AG	LEN	NO	72	73	74	75	81	82	83	84	91	TOTAL	
12	2	11	38	3					.0928		.0872			.1800	
			39	10						.2388	.2616	.1353	.0162	.6519	
			40	4					.0464	.1194	.1744			.3402	
			41	1									.0081	.0081	
			42	1									.0081	.0081	
			43	1					.0464					.0464	
			46	2	.0322							.0451		.0773	
			48	1								.0451		.0451	
			54	1	.0322									.0322	
			50		.0644	.0304			.2784	.7164	1.3080	.3157	.1053	2.8186	
			AVERAGE LENGTH		49.7000	34.0000			38.0167	38.0167	36.3067	39.9429	36.5000	37.7660	
12	2	12	34	2								.0902		.0902	
			35	2					.0305				.0081	.0386	
			36	1		.0304								.0304	
			37	1							.0872			.0872	
			38	2					.0305			.0451		.0756	
			40	1				.0630						.0630	
			41	4	.0322				.0305			.0672	.0451	.1950	
			42	12	.2576	.0608			.0305			.0872		.4361	
			43	26	.3542	.3344	.0630		.0610					.8577	
			44	41	.3542	.4864	.2520		.2135		.1194	.1744		1.5999	
			45	38	.1610	.6384	.3150		.1830		.0464			1.3438	
			46	39	.2254	.3952	.2520		.3355		.3582	.0872		1.6535	
			47	38	.2576	.3040	.1260		.2745		.2320	.2388	.0872	1.5652	
			48	46	.0644	.2128	.5040		.3660		.3248	.7164	.3488	2.5372	
			49	61	.0644	.2736	.3780		.3050		.6960	.7164	.8720	3.4037	
			50	83		.2432	.3780		.2440		.7424	1.4328	.21800	5.4702	
			51	11	.0322	.1216	.1260		.4575	1.2528	2.2686	2.7032	.4510	7.4615	
			52	100	.0322	.0608	.1890		.1220	1.2528	.8358	2.9648	.4510	.0972	
			53	89		.0912	.1890		.1525		.7888	1.3134	2.1800	.6765	.0810
			54	36				.1260		.0305	.4176	.5970	1.2208	.1804	.0081
			55	13						.0305	.3712		.1744	.0451	.0081
			56	4						.0305				.0243	
			57	3					.0928	.1194				.2122	
			58	1					.0464					.0464	
			758		1.8354	3.2528	2.9610	2.9280	6.2640	8.7162	13.2544	2.3903	.3078	41.9099	
			AVERAGE LENGTH		44.8088	46.2449	48.1638	47.9896	51.2385	50.6904	51.1355	50.5453	51.7947	49.3540	

AR	SX	AG	LEN	NO	72	73	74	75	81	82	83	84	91	TOTAL
12	2	21	33	1		.0304								.0304
				1		.0304								.0304
AVERAGE LENGTH					32.8000								32.8000	
12	2	13	45	1	.0322									.0322
			46	1		.0304								.0304
			47	2		.0304		.0305						.0609
			48	1	.0322									.0322
			49	2	.0322		.0304							.0626
			50	4	.0644		.0608							.1252
			51	6	.0322		.0912	.0305		.1194				.2733
			52	9		.0304	.0630	.0915	.0464		.1744		.0081	.4138
			53	3			.0630	.0305			.0872			.1807
			54	2				.0928						.0928
			55	3		.0304		.0305		.1194				.1803
			56	6			.1260	.0610	.0464		.0872			.3206
			57	4		.0608		.0305			.0872			.1785
			58	1		.0304								.0304
			59	1	.0322									.0322
			62	1			.0630							.0630
				47	.2254	.3952	.3150	.3050	.1856	.2388	.4360		.0081	2.1091
AVERAGE LENGTH					50.2714	51.7385	55.7800	52.9800	53.9000	53.0500	53.8000		52.3000	52.6851
12	2	22	50	1				.0464						.0464
			51	3				.0928	.1194					.2122
			52	3				.0464		.0872			.0081	.1417
			53	1				.0464						.0464
				8				.2320	.1194	.0872		.0081		.4467
AVERAGE LENGTH								51.5600	51.1000	52.0000		52.0000		51.6125
12	2	23	58	2				.0464			.0451			.0915
				2				.0464			.0451			.0915
AVERAGE LENGTH								57.8000		57.8000				57.8000
12	2	32	54	1				.0464						.0464
				1				.0464						.0464
AVERAGE LENGTH								53.8000						53.8000

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AR	SX	AG	LEN	NO	72	73	74	75	81	82	83	84	91	TOTAL	
12	2	33	53	1						•1194				•1194	
										•1194				•1194	
AVERAGE LENGTH					52.5000								52.5000		
3.4776 5.6848 6.3000 6.8625 15.3584 23.8800 31.7408 5.6826 1.0125														99.9992	

AR	SX	AG	LEN	NO	81	82	83	TOTAL	
20	1	03	49	1			.2212	.2212	
				1			.2212	.2212	
AVERAGE LENGTH					48.6000			48.6000	
20	1	12	41	2	.1201	.2212		.3413	
			46	1		.2212		.2212	
			47	8	.6938	.4804	.4424	1.6166	
			48	13	1.3876	.7206	.6636	2.7718	
			49	27	1.3876	1.9216	1.5484	4.8576	
			50	57	2.4283	4.3236	3.0968	9.8487	
			51	74	3.4690	5.6447	3.7604	12.8741	
			52	67	1.0407	5.8849	3.3180	10.2436	
			53	28	.6938	2.5221	1.1060	4.3219	
			54	10		.9608	.4424	1.4032	
			58	1		.1201		.1201	
			288	11.1008	22.6989	14.8204		48.6201	
AVERAGE LENGTH					50.1125	50.9582	50.5269		50.7639
20	1	13	52	1		.2212		.2212	
			53	3	.3469	.1201	.2212	.6882	
			54	1	.3469			.3469	
			55	1	.3469			.3469	
			6	1.0407	.1201	.4424		1.6032	
AVERAGE LENGTH					53.8000	53.2000	52.4000		53.2333
20	1	22	48	2	.1201	.2212		.3413	
			50	1	.1201			.1201	
			51	1	.1201			.1201	
			52	1	.3469			.3469	
			5	.3469	.3603	.2212		.9284	
AVERAGE LENGTH					52.0000	49.6000	48.4000		49.8400
20	1	33	54	1	.1201			.1201	
			1		.1201			.1201	
AVERAGE LENGTH					53.5000				53.5000

AR	SX	AG	LEN	NO	81	82	83	TOTAL
20	2	11	34	1	.3469			.3469
			35	2		.4424		.4424
			36	1			.2212	.2212
			37	1		.1201		.1201
			38	1	.3469			.3469
			40	1			.2212	.2212
			42	2		.2402		.2402
				9	.6938	.3603	.8848	1.9389
AVERAGE LENGTH					35.7000	40.5667	36.5750	37.7111
20	2	12	46	2		.1201	.2212	.3413
			47	2		.2402		.2402
			48	7	.3469	.3603	.6636	1.3708
			49	7	.6938	.4804	.2212	1.3954
			50	35	2.7752	2.1618	1.9908	6.9278
			51	52	2.4283	3.0025	4.4240	9.8548
			52	53	3.4690	3.1226	3.7604	10.3520
			53	44	1.3876	3.3628	2.6544	7.4048
			54	22		1.8015	1.5484	3.3499
			55	10	.6938	.8407	.2212	1.7557
			56	2	.6938			.6938
					236	12.4884	15.4929	15.7052
AVERAGE LENGTH					51.4889	51.7984	51.5408	51.6737
20	2	21	41	1		.1201		.1201
				1		.1201		.1201
AVERAGE LENGTH					41.1000			41.1000
20	2	13	53	1			.2212	.2212
			54	1			.2212	.2212
			56	1	.3469			.3469
			57	1		.1201		.1201
				4	.3469	.1201	.4424	.9094
AVERAGE LENGTH					56.4000	56.7000	53.6500	55.1000
20	2	22	50	1		.1201		.1201
			51	3		.1201	.4424	.5625

AR	SX	AG	LEN NO	81	82	83		TOTAL
20	2	22	52	1		.2212		.2212
			53	1		.1201		.1201
			54	1		.1201		.1201
			55	1		.1201		.1201
				8		.6005	.6636	1.2641
AVERAGE LENGTH				52.7600	50.9333			52.0750
20	2	23	55	2	.3469	.1201		.4670
				2	.3469	.1201		.4670
AVERAGE LENGTH				54.9000	55.2000			55.0500
20	2	32	53	1		.1201		.1201
				1		.1201		.1201
AVERAGE LENGTH				52.7000				52.7000
26.3644 40.2335 33.4012								99.9991

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AR	SX	AG	LEN	NO	62	72	73	75	81	TOTAL
23	1	12	41	2	.1384			.0847		.2231
			42	6	.4152			.2541		.6693
			43	15	.8304	1.7578		.3388	.1530	3.0800
			44	31	1.1072	3.5156	1.2055	.5082	.4080	6.7445
			45	42	.9688	5.2734	1.4466	.8470	.6630	9.1988
			46	37	.9688	3.5156	1.2055	.8470	.5610	7.0979
			47	31	.5536	1.7578	.2411	1.2705	.4590	4.2820
			48	17	.2768	3.5156	.7233	.3388	.2040	5.0585
			49	7	.1384		.2411	.2541	.1020	.7356
			50	1					.0510	.0510
			51	2	.1384				.0510	.1894
					191	5.5360	19.3358	5.0631	4.7432	2.6520
					AVERAGE LENGTH	44.9275	45.4727	45.7810	45.5786	45.8808
			23	1	13	47	3	.1384		.3078
						48	6	.2411	.3388	.6309
						49	13	.9644	.6776	1.6930
						50	9	.7233	.4235	1.2852
						51	10	.7233	.4235	1.3362
						52	1		.0510	.0510
						53	2		.0510	.1357
						54	1		.0847	.0847
										5.5245
						45		.4152	2.6521	2.2022
										.2550
						AVERAGE LENGTH		49.0000	49.6000	49.5923
									50.5600	49.6622
			23	1	22	42	3	.4152		.4152
						43	1	.1384		.1384
						44	5	.2768	.8789	1.4478
						45	3	.2768	.2411	.5179
						46	11	.1384	.7233	1.2524
						47	6	.7233	.0847	.9100
						48	3	.2411	.0847	.3431
						49	3			.1530
						50	2	.2411	.0847	.3258
										5.5036
						37		1.2456	.8789	2.4110
										.2541 .7140
						AVERAGE LENGTH		43.4111	43.7000	46.3900
									47.3333	46.8143
										45.8297
			23	1	23	50	1			.2411

AR	SX	AG	LEN	NO	62	72	73	75	81	TOTAL
				1			.2411			.2411
			AVERAGE LENGTH				50.3000			50.3000
23	2	02	47	1			.8789			.8789
				1			.8789			.8789
			AVERAGE LENGTH				46.5000			46.5000
23	2	12	42	2	.1384			.0847		.2231
	43	10	.5536		.8789	.7233		.1020		.2578
	44	22	.5536		.8789	.4822		.5082	.4590	.8819
	45	38	.6920	2.6367		1.4466		.7623	.7650	.3026
	46	53	1.1072		.8789	2.4110	1.1858	1.0200		.6029
	47	50	1.7992		1.7578	1.4466	1.1011		.8160	.9207
	48	40	.8304	2.6367		1.6877		.9317	.6630	.7495
	49	14	.1384	1.7578		.4822		.2541	.3060	.9385
	50	10	.1384	2.6367		.2411		.2541	.1020	.3723
	51	4						.0847	.1530	.2377
	53	1							.0510	.0510
	244		5.9512	14.0624	8.9207	5.1667	4.4370			38.5380
	AVERAGE LENGTH		45.9442	47.1125	46.2946	46.4410	46.4782			46.3885
23	2	13	43	2	.2768					.2768
	47	1				.2411				.2411
	48	3	.1384			.2411		.0847		.4642
	49	6	.2768			.2411		.1694	.0510	.7383
	50	6	.1384	.8789		.2411		.2541		.5125
	51	8				.4822		.5082		.9904
	52	5	.1384			.2411		.0847	.1020	.5662
	53	6	.1384			.2411		.2541	.0510	.6846
	54	1						.0847		.0510
	55	1								.0847
	39		1.1072	.8789	1.9288	1.4399	.2550			5.6098
	AVERAGE LENGTH		48.2250	49.6000	50.0625	51.0294	51.9800			50.3410
23	2	22	43	2			.2411		.0510	.2921
	44	5	.4152						.1020	.5172
	45	4	.1384					.0847	.1020	.3251

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AR	SX	AG	LEN	NO:	62	72	73	75	81	TOTAL
23	2	22	46	6	.6920				.0510	.7430
			47	5	.4152	.8789			.0510	1.3451
			48	6	.2768		.4822		.1020	.8610
			50	6	.1384		.8789	.7233	.0847	1.8253
			51	1				.2411		.2411
			35		2.0760	1.7578	1.6877	.1694	.4590	6.1499
AVERAGE LENGTH 46.1533 48.3000 48.6286 47.3000 45.5667										46.6857
23	2	23	49	1				.0847		.0847
			50	1	.1384					.1384
			2		.1384			.0847		.2231
AVERAGE LENGTH 50.0000 49.0000										49.5000
16.4696 37.7927 22.9045 14.0602 8.7720										99.9990

AR	SX	AG	LEN	NO	71	75	TOTAL
27	1	12	46	4	2.1056		2.1056
			48	10	2.6320	4.3745	7.0065
			49	4		3.4996	3.4996
			50	14	1.0528	10.4988	11.5516
			51	12		10.4988	10.4988
			52	6	.5264	4.3745	4.9009
			53	2		1.7498	1.7498
			54	1		.8749	.8749
			53		6.3168	35.8709	42.1877
AVERAGE LENGTH					47.8333	50.3756	49.8000
27	1	13	47	2	1.0528		1.0528
			50	1		.8749	.8749
			51	2	1.0528		1.0528
			52	5	2.1056	.8749	2.9805
			55	1		.8749	.8749
			11		4.2112	2.6247	6.8359
AVERAGE LENGTH					50.3875	52.6667	51.0091
27	1	22	44	2	1.0528		1.0528
			46	1	.5264		.5264
			47	1	.5264		.5264
			48	1	.5264		.5264
			50	1	.5264		.5264
			6		3.1584		3.1584
AVERAGE LENGTH					46.4500		46.4500
27	2	12	40	1	.5264		.5264
			43	1	.5264		.5264
			44	2	1.0528		1.0528
			45	2	1.0528		1.0528
			46	4	1.5792	.8749	2.4541
			47	4	1.5792	.8749	2.4541
			48	4	2.1056		2.1056
			49	4		3.4996	3.4996
			50	5		4.3745	4.3745
			51	8	1.5792	4.3745	5.9537
			52	10	1.0528	6.9992	8.0520

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TOTAL

27	2	12	53	4	3.4996	3.4996
			54	5	.5264	3.4996
			55	3		2.6247
57 11.5808 30.6215						42.2023

AVERAGE LENGTH 47.3045 51.5286

49.8982

27	2	13	46	1	.5264	.5264
			49	1	.5264	.5264
			50	3	1.5792	1.5792
			51	1	.5264	.5264
			54	1	.5264	.5264
			57	1	.5264	.5264
8 4.2112						4.2112

AVERAGE LENGTH 50.9375

50.9375

27	2	22	48	1	.5264	.5264
			49	1	.8749	.8749
2 .5264 .8749						1.4013
AVERAGE LENGTH 47.5000 48.6000						48.0500
30.0048 69.9920						99.9968

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AR	SX	AG	LEN	NO	72	73	75	81	82	83	84	91	92	93	101	102	TOTAL	
29	1	12	39	2	.0145	.0133											.0278	
			41	1													.1397	
			42	1													.0133	
			43	1													.0133	
			44	1													.1241	
			45	2	.0145	.0133											.0278	
			46	14	.0145	.0266	.1032	.1241	.5588	.0019							.8813	
			47	47	.0145	.0931	.3784	1.3651	.9779	.0076	.0288	.0408	.0522				2.9584	
			48	85	.1015	.2261	.5160	1.6133	1.9558	.0171	.0864	.0272	.1044				4.7830	
			49	155	.3335	.3458	.8600	3.3507	3.6322	.0247	.2016	.0408	.1044				.0289	
			50	184	.4930	.3325	.8256	3.4748	4.1910	.0418	.3456	.0408	.1305				10.0108	
			51	172	.4785	.2527	.7224	3.9712	3.0734	.0209	.8064	.0680					.95287	
			52	96	.2175	.0931	.2408	2.4820	2.6543	.0171	.2880	.0816	.0783				.1527	
			53	40	.1160	.0266	.0344	.3723	.8382	.0095	.3168	.0408	.0261				.7807	
			54	13		.0133	.0344	.2482	.4191		.1440	.0136					.8726	
			55	3		.0133			.1397			.0136					.1666	
			56	1				.1241									.1241	
				818	1.7980	1.4763	3.7152	17.2499	18.5801	.1406	2.2176	.3672	.5481				.5408	46.6338
			AVERAGE LENGTH		50.1089	49.3135	49.3917	49.9381	49.9323	49.9108	51.0117	50.5333	49.1048				49.1750	49.8993
29	1	13	48	1			.0344										.0344	
			49	2				.1241	.1397								.2638	
			50	4			.0688	.1241	.1397								.3326	
			51	4		.0133	.0688	.1241									.2062	
			52	10			.1032	.4964		.0057							.6053	
			53	10	.0145	.0133	.1032	.3723		.0019		.0136					.5188	
			54	8	.0290		.1376	.2482									.4148	
			55	5			.0688	.1241		.0038							.1967	
			56	4		.0344		.1397		.0576							.2317	
			57	1			.0344				.0288						.0136	
			58	2													.0632	
				51	.0435	.0266	.6536	1.6133	.4191	.0114	.0864	.0272					2.8811	
			AVERAGE LENGTH		53.7667	51.9000	52.8421	52.1692	51.3333	53.0833	56.7000	54.9500					52.9373	
29	1	22	49	4	.0145		.0688										.0969	
			50	13		.0133	.0688	.1241		.0019	.1152	.0408	.0261				.3902	
			51	6			.0344	.1241	.1397		.0576	.0136					.3694	
			52	3				.1241				.0136	.0261				.1638	
			53	5	.0145				.1397		.0576	.0136					.2254	

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AR	SX	AG	LEN	NO	72	73	75	81	82	83	84	91	92	93	101	102	TOTAL
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29	1	22	54	2					.1397		.0288						.1685
			55	1							.0288						.0288

					34	.0290	.0133	.1720	.3723	.4191	.0019	.2880	.0952	.0522			1.4430
--	--	--	--	--	----	-------	-------	-------	-------	-------	-------	-------	-------	-------	--	--	--------

AVERAGE LENGTH	51.0000	50.2000	49.7800	50.9333	52.3667	49.6000	51.7100	50.7429	51.0000								51.0265
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29	1	23	55	2							.0288		.0261				.0549
			57	2							.0576					.0576	
			59	1								.0136				.0136	

											.0864	.0136	.0261				.1261
--	--	--	--	--	--	--	--	--	--	--	-------	-------	-------	--	--	--	-------

AVERAGE LENGTH											56.4000	59.0000	55.2000				56.6800
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29	2	02	48	1					.1241								.1241
			49	1					.1241							.1241	
					2					.2482							.2482

AVERAGE LENGTH											48.4500						48.4500
----------------	--	--	--	--	--	--	--	--	--	--	---------	--	--	--	--	--	---------

29	2	11	32	1							.0136						.0136	
			33	1							.0136						.0136	
			34	6								.0288	.0272	.0783			.1343	
			35	8					.2794				.0680	.0261			.3735	
			36	6				.0344	.1241	.2794			.0272				.4651	
			37	4						.2794		.0288	.0136				.3218	
			38	1							.0019						.0019	
			42	1				.0133									.0133	
					28				.0133	.0344	.1241	.8382	.0019	.0576	.1632	.1044		.1.3371

AVERAGE LENGTH											42.3000	36.4000	36.3000	36.0833	38.2000	35.0000	34.5750	34.3750	35.4321
----------------	--	--	--	--	--	--	--	--	--	--	---------	---------	---------	---------	---------	---------	---------	---------	---------

29	2	12	42	3	.0145					.2794								.2939
			43	1					.0133								.0133	
			44	4					.0266	.0344			.0288				.0898	
			45	4							.1241	.4191					.5432	
			46	15					.0266	.0688	.2482	.8382	.0019					.1.2359
			47	25					.0399	.2408	1.1169		.0057	.0288	.0136	.0261		.1.4718
			48	66				.0435	.0931	.4128	1.1169	2.3749	.0228	.0864	.0408			.4.1912
			49100					.2320	.1197	.7568	2.4820	1.6764	.0209	.1728	.0408	.0261		.5.5275
			50122					.2320	.2394	.5504	2.6061	2.7940	.0342	.3456				.7.5238
			51140					.2900	.2793	.8944	2.8543	2.6543	.0323	.2592	.0544	.0261	.7.3443	
															.7221			

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AR	SX	AG	LEN	NO	72	73	75	81	82	83	84	91	92	93	101	102	TOTAL	
29	2	12	52120	.3335	.3458	.5160	2.7302	1.3970	.0114	.4032	.0544						5.7915	
		53	80	.2175	.1064	.4816	1.4892	1.2573	.0209	.1728	.0408	.0261			.7221		4.5347	
		54	30	.0290	.0532	.2064	.6205	.4191	.0019	.1152	.0272	.0783					1.5508	
		55	13	.0435			.4964			.1152	.0136	.0261					.6948	
		56	7	.0145		.0344	.2482	.1397		.0576			.0136				.4944	
		57	1														.0136	
		58	1			.0344											.0344	
					732	1.4500	1.3433	4.2312	16.1330	14.2494	.1520	1.7856	.2992	.2610			41.3489	
			AVERAGE LENGTH			51.0370	50.5198	50.4057	50.5077	49.7618	50.1412	51.2742	51.1455	50.7900			51.3500	50.5108
29	2	21	36	1									.0136					.0136
			37	1									.0136					.0136
				2									.0272					.0272
			AVERAGE LENGTH										36.5500					36.5500
29	2	13	48	2			.0344						.0288					.0632
			50	4			.0344	.2482					.0136					.2962
			51	3			.1032											.1032
			52	7		.0399	.0688	.1241		.0019								.2347
			53	9	.0290	.0133		.3723	.1397	.0019								1.3965
			54	10	.0145	.0133	.2408	.1241										.3927
			55	14		.0133	.3096	.3723	.1397									.8349
			56	8		.1032	.1241	.2794	.0019	.0288								.5374
			57	4		.0133	.0688		.1397									.2218
			58	9			.0688	.2482		.0038	.0576	.0136						.3920
			59	2			.0344		.1397									.1741
				72	.0435	.0931	1.0664	1.6133	.8382	.0095	.1152	.0272			.8403		4.6467	
			AVERAGE LENGTH		53.5000	53.5714	54.3000	54.0462	55.9000	55.4600	55.1750	53.7500					53.0000	54.3792
29	2	22	45	1									.0136					.0136
			46	1									.0261					.0261
			48	1		.0133												.0133
			49	3			.0344	.2482										.2826
			50	5			.0688	.2482		.0019								.3189
			51	2			.0688											.0688
			52	7	.0145	.0133		.1241	.1397	.0019								.3457
			53	4	.0145								.0288	.0272				.0705
			55	2									.0288					.1529

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AR	SX	AG	LEN	NO	72	73	.75	81	82	83	84	91	92	93	101	102	TOTAL	
				26	.0290	.0266	.1720	.7446	.1397	.0038	.0576	.0408	.0783				1.2924	
AVERAGE LENGTH					52.4000	49.8500	50.1200	50.8167	52.1000	51.3000	53.7500	50.1000	49.8000				50.8423	
29	2	23	49	1								.0136					.0136	
												.0019					.0019	
												.0136						
												.0019					.0155	
AVERAGE LENGTH										54.5000		49.0000						51.7500
					3.3930	2.9925	10.0448	38.0987	35.4838	.3230	4.6944	1.0744	1.0701	.8403	1.4442	.5408	100.0000	

AR	SX	AG	LEN NO	83	84	91	TOTAL		
1	1	01	38	1		.2010	.2010		
			39	2	.4000		.4000		
			40	8	.6000	.8940	.4020		
			41	23	1.8000	1.7880	1.6080		
			42	57	3.2000	4.4700	5.2260		
			43	58	4.2000	3.8740	4.8240		
			44	58	2.8000	5.0660	5.4270		
			45	35	2.2000	1.1920	4.0200		
			46	13	.6000	1.4900	1.0050		
			47	2	.2000		.2010		
			48	1	.2000				
					258	16.2000	18.7740	22.9140	57.8880
AVERAGE LENGTH				42.9642	42.9476	43.1982	43.0636		
1	2	01	36	1		.2010	.2010		
			38	1	.2000		.2000		
			39	2		.2980	.2010		
			40	5	.8000	.2980			
			41	5	.2000	.8940	.2010		
			42	22	2.2000	1.7880	1.0050		
			43	21	1.4000	1.4900	1.8090		
			44	23	1.8000	.8940	2.2110		
			45	34	1.2000	2.0860	4.2210		
			46	31	2.2000	2.0860	2.6130		
			47	21	1.6000	.2980	2.4120		
			48	13	1.2000	.2980	1.2060		
			49	8	.2000	.5960	1.0050		
			50	3	.4000		.2010		
			51	2	.4000				
					192	13.8000	11.0260	17.2860	42.1120
AVERAGE LENGTH				44.7464	44.0216	45.1616	44.7927		
					30.0000	29.8000	40.2000	100.0000	

AR SX AG LEN NO 84

TOTAL

2	1	01	36	1	.3333	.3333
			37	1	.3333	.3333
			38	3	.9999	.9999
			39	4	1.3332	1.3332
			40	16	5.3328	5.3328
			41	23	7.6659	7.6659
			42	46	15.3318	15.3318
			43	41	13.6653	13.6653
			44	28	9.3324	9.3324
			45	7	2.3331	2.3331
			46	7	2.3331	2.3331
			47	3	.9999	.9999
					180.59.9940	59.9940

AVERAGE LENGTH 42.3650

42.3650

2	2	01	32	1	.3333	.3333
			34	2	.6666	.6666
			36	1	.3333	.3333
			37	5	1.6665	1.6665
			38	4	1.3332	1.3332
			39	9	2.9997	2.9997
			40	3	.9999	.9999
			41	7	2.3331	2.3331
			42	6	1.9998	1.9998
			43	17	5.6661	5.6661
			44	12	3.9996	3.9996
			45	20	6.6660	6.6660
			46	7	2.3331	2.3331
			47	13	4.3329	4.3329
			48	8	2.6664	2.6664
			49	4	1.3332	1.3332
			53	1	.3333	.3333
					120.39.9960	39.9960

AVERAGE LENGTH 43.3458

43.3458

99.9900

99.9900

AR	SX	AG	LEN	NO	72	75	81	82	TOTAL
3	1	01	36	1			.0606		.0606
			38	3			.1818		.1818
			39	5			.2424	.4176	.6600
			40	23		.3232	1.0908	1.6704	3.0844
			41	27	.2690	.6464	1.2726	.8352	3.0232
			42	32		.9696	1.5756	1.2528	3.7980
			43	54	.2690	2.5856	1.7574	6.2640	10.8760
			44	51	.4035	3.8784	1.5756	4.1760	10.0335
			45	32	.6725	1.9392	.7878	3.3408	6.7403
			46	18	.4035	1.2928	.2424	2.9232	4.8619
			47	12	.1345	.9696		3.3408	4.4449
			48	6		.6464	.1212	.8352	1.6028
			50	1				.4176	.4176
			51	2			.0606	.4176	.4782
			267		2.1520	13.2512	8.9688	25.8912	50.2632
AVERAGE LENGTH					44.1875	44.1805	42.3878	44.2903	43.2127
3	2	01	33	3	.1345		.1212		.2557
			34	2			.0606	.4176	.4782
			35	5	.1345		.2424		.3769
			36	13	.2690		.6666		.9356
			37	14	.2690		.4242	2.0880	2.7812
			38	15	.4035		.6666	.4176	1.4877
			39	12	.1345	.9696	.3636	.8352	2.3029
			40	14	.1345		.5454	1.6704	2.3503
			41	24		1.9392	.8484	1.6704	4.4580
			42	24	.2690	1.2928	.9090	1.2528	3.7236
			43	14	.1345	.3232	.5454	1.2528	2.2559
			44	12		.3232	.5454	.8352	1.7038
			45	27	.5380	1.6160	.9090	1.2528	4.3158
			46	25	.1345	1.2928	.6666	3.7584	5.8523
			47	21	.2690	.9696	.6666	2.0880	3.9932
			48	23	.2690	1.2928	.4848	3.7584	5.8050
			49	12		.3232	.3030	2.5056	3.1318
			50	6		.3232		2.0880	2.4112
			51	4		.3232	.1818		.5050
			52	2	.1345		.0606		.1951
			54	1				.4176	.4176
			273		3.2280	10.9888	9.2112	26.3088	49.7368
AVERAGE LENGTH					41.6833	44.3382	42.1789	44.6762	42.9806

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AR SX AG LEN NO . 72 75 81 82

TOTAL

5.3800 24.2400 18.1800 52.2000

100.0000

AR	SX	AG	LEN NO	72	73	81	83	84	91	TOTAL
4	1	01	38 1							.1228
40	14			.6357	.9272	.2672	.2456			2.0757
41	31			.0194	.4238	2.4339	.8016	.2456		3.9597
42	80			.1164	1.4833	3.5929	2.9392	2.0876		10.3610
43	12			.0970	1.6952	5.6791	3.4736	2.5788		13.8069
44	92			.1164	1.4833	3.1293	4.2752	2.3332		11.6383
45	67			.1358	.6357	3.1293	2.4048	1.4736		7.9385
46	24			.1358	.2119	1.0431	.2672	.3684		2.0795
47	11			.0194	.2119	.5795	.8016	.1228		1.7352
48	1					.1159				.1159
49	3			.0194		.1159			.0177	.1530
50	3					.2318			.0177	.2495
53	1					.1159				.1159
440				.6596	6.7808	21.0938	15.2304	9.5784	1.0089	54.3519
AVERAGE LENGTH				44.2118	43.0375	43.2786	43.4667	43.2731	43.7333	43.4155
4	2	01	37 2	.0194		.1159				.1353
38	2		38 2	.0194	.2119					.2313
39	9				.4238	.6954	.2672			1.3864
40	19			.0582	.8476	1.0431	.5344	.1228		2.6061
41	28			.0582		1.6226	.8016	.7368		3.2546
42	30			.0388	.6357	1.8544	1.3360	.2456		4.1459
43	36				.2119	2.3180	2.4048	.3684		5.3562
44	48			.0194	.8476	2.4339	3.4736	.9824		7.7746
45	49			.0388	.2119	1.9703	3.2064	.9824		6.5691
46	47			.0194	.4238	2.4339	2.4048	.9824		6.3705
47	36					1.9703	1.0688	.7368		3.9352
48	21			.0388		1.6226		.2456		1.9601
49	14					.6954	.2672	.1228		1.1916
50	5					.4636				.4813
51	1								.0177	.0177
52	1					.1159				.1159
53	1					.1159				.1159
349				.3104	3.8142	19.4712	15.7648	5.5260	.7611	45.6477
AVERAGE LENGTH				42.4750	42.1278	44.3131	44.0237	44.5244	46.0419	44.3074
				.9700	10.5950	40.5650	30.9952	15.1044	1.7700	99.9996

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AR	SX	AG	LEN NO.	71	72	73	74	75	83	84	91	TOTAL
5	1	01	33 1					.0673				.0673
			37 3					.0566				.1239
			38 9					.1415	.3150			.5911
			39 17	.0144	.2040	.0849	.1575	.4038	.1116	.0637		1.0399
			40 48	.0504	.1360	.3679	.7875	.9422	.4464	.1274	.0610	2.9188
			41 100	.1584	.3400	.5377	.7875	1.3460	.7812	.8281	.5490	5.3279
			42 136	.2088	.2720	.5660	.4725	2.3555	1.5624	1.2740	.6710	7.3822
			43 174	.2736	.8840	1.0471	2.2050	1.8171	1.5624	1.2103	.7320	9.7315
			44 167	.2448	1.0200	1.0188	.7875	1.1441	2.2320	.8281	1.6470	8.9223
			45 150	.2880	.8160	1.4150	.9450	.4038	1.5624	.5096	.8540	6.7938
			46 114	.1872	.9520	1.1320	1.4175	1.0095	.6696	.1274	.1220	5.6172
			47 46	.1368	.2720	.3679	.3150	.2019	.2232	.0637	.1220	1.7025
			48 29	.0720	.1360	.3962	.1575	.0673	.1116			.9406
			49 11	.0432	.0680	.1132						.2244
			50 4	.0072	.0680	.0283						.2151
			51 2	.0144								.0144
			1011	1.6992	5.1680	7.2731	8.3475	9.9604	9.3744	5.0323	4.7580	51.6129
			AVERAGE LENGTH	44.0818	44.1158	43.9856	43.2698	42.4520	43.4690	42.6709	43.4218	43.5667
5	2	01	31 1		.0680							.0680
			32 4		.1360	.0283	.1575					.3218
			33 4			.1132						.1132
			34 7		.1360	.0849	.3150					.5359
			35 20			.3113	.1575	.3365	.3348			1.1401
			36 17		.2720	.2547	.1575	.2019				.8861
			37 21	.0144	.2720	.2830		.2692			.0610	.8996
			38 39	.0576	.2040	.3962	.3150	.5384	.2232	.0637	.0610	1.8591
			39 36	.0648	.3400	.3113	.3150	.2692	.4464	.0637		1.8104
			40 29	.0072	.2720	.3396	.4725	.2692	.4464		.0610	1.8679
			41 51	.0864	.2720	.3113	.3150	.2692	.5580	.3822	.4270	2.6211
			42 87	.1728	.2040	.4245	.3150	.6057	.6696	1.1466	.6100	4.1482
			43 84	.1872	.5440	.5377	.3150	.7403	.3348	.6370	.3050	3.6010
			44 89	.1944	.1360	.2547	.6300	1.0768	1.2276	.7007	.5490	4.7692
			45 92	.2232	.5440	.3962	.4725	.5384	1.4508	.3822	.5490	4.5563
			46 93	.2376	.2040	.3962	1.1025	.9422	.5580	.3822	.6710	4.4937
			47 97	.2088	.4080	.6509	.4725	1.0095	1.0044	.3822	.3660	4.5023
			48 77	.2160	.2720	.1981	.6300	.6057	1.4508	.2548	.3660	3.9934
			49 66	.1368	.2040	.7924	.1575	.5384	.3348	.0637	.1830	2.4106
			50 43	.0792	.4760	.3113	.3150	.3365	.3348	.0637	.1830	2.0995
			51 23	.0792		.2264	.4725		.1116			.8897

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AR	SX	AG	LEN	NO	71	72	73	74	75	83	84	91	TOTAL
5	2	01	52	11	.0288			.1415	.1575		.1116		.4394
			53	2				.0283					.0963
			54	4	.0216			.0283					.0499
			55	2				.0283	.1575				.1858
			56	1				.0283					.0283
			1000		2.0160	5.0320	6.8769	7.4025	8.5471	9.5976	4.5227	4.3920	48.3868
AVERAGE LENGTH					45.3171	42.7770	43.4782	44.0660	43.6402	44.4977	43.7239	44.5931	44.1748
					3.7152	10.2000	14.1500	15.7500	18.5075	18.9720	9.5550	9.1500	99.9997

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AR	SX	AG	LEN	NO	72	73	74	75	81	82	83	84	TOTAL	
6	1	01	34	1	.0239								.0239	
			35	2									.1437	
			36	4									.3228	
			37	4									.1376	
			38	21	.0239	.0739							.5792	
			39	49	.0478	.1478							1.5286	
			40	95	.0956	.4434	.2614	.9486	.6110	.2488	.3600	.3108	3.2796	
			41	138	.0956	1.0346	1.5684	1.1718	.7410	.4665	.5200	.3108	5.9087	
			42	189	.1434	1.4780	2.2219	1.5066	.9360	.9330	.6000	.3108	8.1297	
			43	184	.5019	1.6997	2.4833	1.7856	.7410	.4976	.4800	.6216	8.8107	
			44	161	.8604	2.2170	2.0912	.8928	.4160	.4976	.3200	1.0878	8.3828	
			45	97	.4302	1.1824	1.9605	.4464	.2730	.3110	.2000	.6216	5.4251	
			46	82	.6214	1.5519	1.5684	.3906	.0650	.1555	.0800	.6216	5.0544	
			47	33	.4302	.5912	.6535	.0558		.0311			1.7618	
			48	19	.1434	.6651	.2614	.1116					1.1815	
			49	4	.0239	.0739	.1307	.0558					.2843	
			50	4	.0717		.1307						.2024	
			51	1	.0239								.0239	
			57	1		.0739							.0739	
					1089	3.5372	11.2328	13.4621	8.5374	4.2770	3.3277	2.8400	4.0404	51.2546
					AVERAGE LENGTH	44.5601	43.8836	43.6078	41.9333	41.6967	42.4804	41.9859	43.1731	42.7362
6	2	01	30	2	.0239	.0739							.0978	
			31	6	.0956	.0739							.2253	
			32	6	.0717	.0739							.1716	
			33	16	.1673	.2217							.5098	
			34	18	.2390	.0739							.4039	
			35	32	.3346	.5173	.2614	.0558	.0910	.0311			1.2912	
			36	47	.3824	.5912	.2614	.1674	.1950	.0622			1.8150	
			37	51	.4780	.5912	.1307	.0558	.1950	.0933	.0800	.1554	1.7794	
			38	51	.4541	.9607	.1307	.2232	.1170	.0311	.0800	.3108	2.3076	
			39	49	.2868	.2217	.3921	.2790	.2470	.1555	.0800		1.6621	
			40	70	.4063	.7390	.6535	.2232	.2470	.1244	.3600	.3108	3.0642	
			41	56	.2629	.3695	.2614	.2790	.2210	.3421	.2000		1.9359	
			42	80	.2151	.5173	1.6991	.3348	.2990	.3110	.4000	.3108		4.0871
			43	71	.1673	.4434	2.3526	.1116	.2470	.3110	.2800	.3108		4.2237
			44	82	.1673	.6651	1.5684	.5580	.3120	.2799	.3600	.3108		4.2215
			45	89	.3346	.9607	.9149	.4464	.3640	.2799	.3200	.3108		3.9313
			46	104	.2868	.8868	.9149	.8370	.4420	.3421	.4000	.4662		4.5758
			47	75	.1912	.8129	.5228	.6138	.3250	.1866	.2400	.6216		3.5139

AR	SX	AG	LEN	NO	72	73	74	75	81	82	83	84	TOTAL
6	2	01	48	67	.4063	.6651	1.0456	.5022	.2080	.1866	.0800		3.0938
			49	44	.2868	.5173	.5228	.2790	.0910	.0622	.2400	.1554	2.1545
			50	35	.3346	.3695	.7842	.1674	.0650	.0622			1.7829
			51	15	.1673	.2217		.0558	.0260		.0400	.1554	.6662
			52	14	.1434	.2217	.1307	.0558	.0260			.1554	.7330
			53	8	.1195		.1307	.0558		.0311			.3371
			54	3		.1478			.0130				.1608
			1091		6.0228	10.9372	12.6779	5.4126	3.9130	2.8923	3.1600	3.7296	48.7454
			AVERAGE LENGTH		41.7417	42.6189	44.0392	44.1371	42.4747	43.3828	43.6785	43.8375	42.8064
					9.55600	22.1700	26.1400	13.9500	8.1900	6.2200	6.0000	7.7700	100.0000

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AR	SX	AG	LEN	NO	71	72	73	74	75	81	82	83	84	91	TOTAL	
7	2	01	54	1			•0491								•0491	
			58	1										•1239	•1239	
					663	•0700	•2960	1.8658	1.3860	8.2620	7.8126	8.4906	10.1430	10.4076	5.9450	54.6786
					AVERAGE LENGTH	42.0014	43.3600	46.1079	45.1771	44.5515	44.5644	43.6663	43.9022	43.0500	45.4841	44.0884
						•1190	•7400	3.9280	3.1680	18.2250	15.6252	15.4548	16.9050	18.5850	7.2500	100.0000

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AR	SX	AG	LEN	NO	72	73	74	75	81	82	83	84	91	TOTAL
8	1	01	36	1										.0324
	37	1			.0030									.0030
	38	5							.1860	.0391				.2251
	39	21			.0060				.1854	.4650	.0391	.0648	.0322	.0304
	40	56				.0567	.4020	.9270	.6045	.3128	.1944	.1449	.0608	2.7031
	41	94			.0060	.0567	.9648	1.3905	1.1160	.5083	.4860	.0966	.0912	4.7161
	42	145			.0060	.0567	1.6884	2.5029	1.4880	.7038	.4212	.3381	.1520	7.3571
	43	182			.0150	.2268	2.8140	2.4102	1.7670	1.0948	.4212	.2254	.2888	9.2632
	44	171			.0210	.2835	3.0552	2.5956	1.2555	.7820	.5508	.2576	.1976	8.9988
	45	121			.0210	.1701	3.1356	1.2978	.7905	.5083	.2592	.1449	.1672	6.4946
	46	78			.0180	.0567	2.0100	1.1124	.4650	.3519	.1620	.0644	.0912	4.3316
	47	34			.0030		.8040	.5562	.3720	.0782	.0648	.0322	.0456	1.9560
	48	16				.0567	.3216	.2781	.1860	.0391		.0322	.0152	.9289
	49	2			.0030		.0804							.0834
	50	2					.0804			.0391				.1195
	52	2						.0927	.0465					.1392
	931				.1020	.9639	15.3564	13.3488	8.7420	4.4965	2.6568	1.3685	1.1400	48.1749
AVERAGE LENGTH					43.8265	43.6471	43.9822	43.2771	42.7926	43.0678	42.6890	42.9153	43.3000	43.2419
8	2	01	29	2	.0060									.0060
	31	1			.0030									.0030
	32	3			.0090									.0090
	33	3			.0030	.1134								.1164
	34	13			.0270	.2268								.2538
	35	13			.0210	.3402								.3612
	36	13			.0270	.2268								.2538
	37	11			.0210	.1134								.1887
	38	24			.0240	.1134	.1608	.1854	.2325	.0391				.8178
	39	30			.0270	.0567	.2412	.0927	.2325	.1955	.0972	.0161	.0304	.9893
	40	37			.0180		.2412	.7416	.2325	.1173	.1620	.0966	.0152	1.6244
	41	52			.0120		.6432	.3708	.6045	.1955	.2916	.0644	.0760	2.2580
	42	69			.0120	.0567	.4824	.8343	.3255	.6256	.3888	.1127	.1064	2.9444
	43	73			.0060		.9648	1.1124	.5115	.2737	.3888	.1449	.1216	3.5237
	44	112			.0060	.0567	1.8492	1.3905	.9765	.5474	.2592	.3381	.1064	5.5300
	45	129			.0090	.1134	2.0100	1.3905	1.0695	.7038	.5184	.2737	.1520	6.2403
	46	133			.0150		.20904	.25956	.6045	.6256	.4212	.3381	.1672	6.8576
	47	114			.0090	.0567	2.2512	1.6686	.9300	.3519	.3240	.1932	.1976	5.9822
	48	85			.0060	.0567	1.0452	1.3905	.9765	.3519	.0972	.2415	.0912	4.2567
	49	66			.0120	.1134	1.9296	.8343	.3720	.3519	.0648	.1288		3.8068
	50	50			.0090	.1134	1.2060	.8343	.2325	.0391	.1944	.1127	.0304	2.7718

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AR	SX	AG	LEN NO	72	73	74	75	81	82	83	84	91	TOTAL	
8	2	01	51 19		.0567	.8040	.1854	.0930		.0648	.0322		1.2361	
			52 12		.0567	.5628	.0927	.0930		.0324			.8376	
			53 8			.4824	.0927	.0465					.6216	
			54 3			.0804	.0927		.0391				.2122	
			55 1	.0030									.0030	
			56 2			.0804			.0391				.1195	
			1078		.2850	1.8711	17.1252	13.9050	7.5330	4.5356	3.3048	2.1252	1.1400	51.8249
AVERAGE LENGTH				39.3874	39.6788	46.4592	45.4987	44.9580	44.6379	44.4696	45.2129	44.4227		44.5906
				.3870	2.8350	32.4816	27.2538	16.2750	9.0321	5.9616	3.4937	2.2800	99.9998	

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AR	SX	AG	LEN	NO	72	73	75	82	83	84	TOTAL
9	1	01	24	1		.2218					.2218
			38	2		.2218			.0651		.2869
39	14		.0352			1.3032	.9752	.1302	.0890		2.5328
40	19		.0264		.4436	1.3032	.9752	.2604	.2670		3.2758
41	46		.0352		.4436	3.9096	3.6570	.8463	.2670		9.1587
42	71		.0704		.6654	6.9504	4.6322	1.2369	.5340		14.0893
43	57		.0616		.6654	4.3440	4.1446	1.1067	.2670		10.5893
44	34		.0880		.8872	1.3032	2.6818	.2604	.1780		5.3986
45	24		.0440			3.0408	1.7066	.2604	.0890		5.1408
46	6		.0088		.2218	1.3032	.2438				1.7776
47	2						.4876				.4876
50	1				.2218						.2218
51	1					.4344					.4344
52	1						.2438				.2438
			279		.3696	3.9924	23.8920	19.7478	4.1664	1.6910	53.8592
AVERAGE LENGTH					42.4881	41.6500	42.5109	42.5630	42.0844	41.7474	42.3172
9	2	01	33	1	.0088						.0088
			35	2				.1302			.1302
36	5		.0264				.0651				.3353
37	7		.0088		.8872			.1302			1.0262
38	16		.0968		.8872			.0651			1.0491
39	26		.0616		.6654	2.1720	.4876	.4557	.1780		4.0203
40	25		.0968		.6654	2.1720	.4876	.1953	.0890		3.7061
41	20		.0440		.2218	.4344	.2438	.5208	.3560		1.8208
42	29		.0440		1.3308	2.6064	1.4628	.3255	.0890		5.8585
43	25		.0352		.4436	.8688	.7314	.3255	.8010		3.2055
44	38		.0352		.6654	2.6064	2.6818	.3255	.8010		7.1153
45	32		.0088			1.3032	3.1694	.4557	.7120		5.6491
46	19		.0176		.4436	.4344	.7314	.3906	.4450		2.4626
47	25		.0088			1.7376	2.1942	.3255	.5340		4.8001
48	15		.0088		.4436	.8688	.9752	.1302	.3560		2.7826
49	7					.4344	.7314	.0651	.1780		1.4089
50	4		.0088		.4436			.0651			.5175
52	1						.2438				.2438
			297		.5104	7.0976	15.6384	14.3842	3.9711	4.5390	46.1407
AVERAGE LENGTH					40.5672	41.7344	43.0222	44.6102	42.6836	44.3843	42.8838
					.8800	11.0900	39.5304	34.1320	8.1375	6.2300	99.9999

AR	SX	AG	LEN	NO	73	84	91	TOTAL	
10	1	01	41	6	12.7170		.0880	12.8050	
			42	7	2.5434		.5280	3.0714	
			43	5	7.6302	.6403	.0880	8.3585	
			44	1		.6403		.6403	
			45	3	2.5434	.6403	.0880	3.2717	
			48	2	5.0868			5.0868	
					24	30.5208	1.9209	.7920	
								33.2337	
AVERAGE LENGTH				42.9417	44.0000	42.2889		42.8292	
10	2	01	38	3	7.6302			7.6302	
			39	3	5.0868	.6403		5.7271	
			40	2	5.0868			5.0868	
			41	2	2.5434	.6403		3.1837	
			42	3	2.5434		.1760	2.7194	
			43	8	2.5434	3.8418	.0880	6.4732	
			44	15	2.5434	5.7627	.4400	8.7461	
			45	16		6.4030	.5280	6.9310	
			46	23		5.1224	1.3200	6.4424	
			47	10	2.5434	2.5612	.4400	5.5446	
			48	9		2.5612	.4400	3.0012	
			49	4		1.9209	.0880	2.0089	
			50	2		.6403	.0880	.7283	
			53	1	2.5434			2.5434	
					101	33.0642	30.0941	3.6080	66.7663
AVERAGE LENGTH				41.6692	45.2617	45.8220		45.0267	
					63.5850	32.0150	4.4000	100.0000	

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AR	SX	AG	LEN	NO	73	74	75	81	82	83	84	91	92	93	TOTAL
----	----	----	-----	----	----	----	----	----	----	----	----	----	----	----	-------

12	1	01	21	2				.1508							.1508
	28	1								.0906					.0906
33	1				.0093										.0093
34	1														.0337
35	1							.0754							.0754
36	5							.1508	.1006			.0906	.0877		.4297
37	10							.0754	.2012	.1688	.1812				.7781
38	27							.1508	.4024	.3376	.1812	.2631	.1682	.3370	1.8403
39	56							.0550	.5278	.6036	.4220	.9966	.6139	.5046	4.1616
40	96							.0372	.1650	.6032	.8048	1.2660	2.1744	.8770	7.1396
41	102							.0186	.1650	.3770	1.1066	1.6880	2.0838	1.4909	8.1570
42	134							.0372	.2200	.6032	1.2072	1.7724	2.6274	2.5433	10.4071
43	110							.0372	.2200	.6032	1.3078	1.3504	1.5402	2.3679	8.6209
44	69							.0093	.2200	.3016	1.0060	.8440	.9060	1.4909	5.5337
45	36							.0279		.0754	.2012	.1688	.7248	1.2278	2.6939
46	14														1.0776
47	5														.3159
48	4				.0093							.0906	.1754		.2687
50	1														.0754
52	2														.2012
677					.1860	1.2100	3.7700	7.2432	8.5244	11.9592	11.3133	4.8778	2.8308	.1458	52.0605

AVERAGE LENGTH	41.9450	42.5273	40.2180	41.7208	41.7158	41.4439	42.2829	41.4879	40.6440	43.3000				
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41.5625

12	2	01	24	1				.0844							.0844
	27	1							.0906						.0906
28	1								.0906						.0906
29	1														.0337
31	2				.0754										.1091
32	3		.0093					.1006							.1436
33	7		.0186					.0754	.1006			.0906			.4534
34	11		.0093					.2262	.1006	.0844		.0906			.6963
35	15		.0186		.0550			.0754	.4024			.1812	.0877	.1682	1.0559
36	29		.0465		.0550			.3016	.6036	.2532		.2718	.0877	.1682	1.9224
37	28		.0279					.3016	.3018	.2532		.6342	.0877	.1682	1.9431
38	37				.2200			.3770	.4024	.5064		.3624	.1754	.1682	2.5313
39	47		.0372		.2200			.6032	1.2072	.3376		.5436	.2631	.1682	3.5149
40	44		.0186		.2200			.1508	.4024	.5908		.9060	.3508	.1682	3.1109
41	50		.0186		.2750			.3016	.4024	.4220		1.4496	.5262	.2523	3.8162
42	45				.0550			.2262	.5030	.9284		.5436	.8770	.4205	3.6710
43	64				.1100			.2262	1.0060	1.0972		.7248	1.8417	.2523	5.3755

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AR	SX	AG	LEN	NO	73	74	75	81	82	83	84	91	92	93	TOTAL
12	2	01	44	60	.0093	.0550	.0754	1.0060	.5064	1.3590	1.4909	.1682	.1685	.0324	4.8711
			45	53	.0186		.3016	.2012	.5064	.6342	1.8417	.4205	.0674	.0648	4.0564
			46	55	.0093	.0550	.3016	.1006	.7596	.6342	1.5786	.5046	.1011	.0810	4.1256
			47	32	.0093		.1508	.2012	.8440	.3624	.7893	.0841	.0674	.0162	2.5247
			48	21	.0093			.6036	.3376	.3624	.2631	.0841	.0337	.0162	1.7100
			49	17		.0550		.1006	.6752	.1812	.1754	.0841	.0337	.0162	1.3214
			50	7	.0093	.1100		.1006	.0844		.1754				.4797
			51	3		.0550			.0844				.0337		.1731
			52	1									.0337		.0337
			635		.2697	1.5400	3.7700	7.8468	8.3556	9.5130	10.6117	3.5322	2.2242	.2754	47.9386
AVERAGE LENGTH					39.1000	41.4536	39.8180	40.9846	43.0525	41.5743	43.9124	41.4643	40.1576	45.0000	41.8584
					.4557	2.7500	7.5400	15.0900	16.8800	21.4722	21.9250	8.4100	5.0550	.4212	99.9991

AR SX AG LEN NO 93

TOTAL

13	1	01	37	1	1•1111	1•1111
			39	1	1•1111	1•1111
			40	7	7•7777	7•7777
			41	4	4•4444	4•4444
			42	5	5•5555	5•5555
			43	5	5•5555	5•5555
			44	7	7•7777	7•7777
			45	5	5•5555	5•5555
			46	1	1•1111	1•1111
36 39•9996						39•9996

AVERAGE LENGTH 42•3333

42•3333

13	2	01	31	1	1•1111	1•1111
			36	1	1•1111	1•1111
			39	3	3•3333	3•3333
			41	2	2•2222	2•2222
			42	6	6•6666	6•6666
			43	5	5•5555	5•5555
			44	3	3•3333	3•3333
			45	7	7•7777	7•7777
			46	11	12•2221	12•2221
			47	5	5•5555	5•5555
			48	5	5•5555	5•5555
			49	4	4•4444	4•4444
			50	1	1•1111	1•1111
54 59•9994						59•9994
AVERAGE LENGTH 44•4889						44•4889
99•9990						99•9990

AR SX AG LEN NO 81

TOTAL

20	1	01	40	2	6.2500	6.2500
			41	1	3.1250	3.1250
			42	5	15.6250	15.6250
			43	4	12.5000	12.5000
			44	5	15.6250	15.6250
			45	3	9.3750	9.3750
			46	1	3.1250	3.1250
21 65.6250						65.6250
AVERAGE LENGTH 42.9476						42.9476
20	2	01	38	1	3.1250	3.1250
			41	1	3.1250	3.1250
			43	1	3.1250	3.1250
			44	5	15.6250	15.6250
			46	1	3.1250	3.1250
			49	1	3.1250	3.1250
			50	1	3.1250	3.1250
11 34.3750						34.3750
AVERAGE LENGTH 44.1636						44.1636
100.0000						100.0000

AR SX AG LEN NO 84

TOTAL

26	1	01	35	1	1.0000	1.0000
			37	1	1.0000	1.0000
			38	1	1.0000	1.0000
			39	5	5.0000	5.0000
			40	5	5.0000	5.0000
			41	4	4.0000	4.0000
			42	5	5.0000	5.0000
			43	6	6.0000	6.0000
			44	8	8.0000	8.0000
			45	4	4.0000	4.0000
			46	1	1.0000	1.0000
			47	1	1.0000	1.0000
			42		42.0000	42.0000

AVERAGE LENGTH 41.9429

41.9429

26	2	01	35	1	1.0000	1.0000
			36	1	1.0000	1.0000
			38	1	1.0000	1.0000
			39	2	2.0000	2.0000
			40	6	6.0000	6.0000
			41	5	5.0000	5.0000
			42	8	8.0000	8.0000
			43	4	4.0000	4.0000
			44	5	5.0000	5.0000
			45	5	5.0000	5.0000
			46	9	9.0000	9.0000
			47	4	4.0000	4.0000
			48	2	2.0000	2.0000
			49	1	1.0000	1.0000
			50	4	4.0000	4.0000
			58		58.0000	58.0000

AVERAGE LENGTH 43.6276

43.6276

100.0000

100.0000

AR SX AG LEN NO 84 91

TOTAL

1 1 02	52	1	•2666	•2666
	55	1	•2666	•2666
		2	•5332	•5332

AVERAGE LENGTH 53.6500

53.6500

1 1 03	46	1	1.1380	1.1380
	52	1	•2666	•2666
	53	3	•5332	1.6712
	54	6	1.3330	2.4710
	55	8	2.1328	2.1328
	56	18	4.2656	6.5416
	57	21	3.9990	10.8270
	58	19	3.7324	9.4224
	59	9	1.8662	4.1422
	60	3	•2666	2.5426
	61	4	•7998	1.9378
	62	2	2.2760	2.2760
	63	2	2.2760	2.2760

97 19.1952 28.4500 47.6452

AVERAGE LENGTH 56.6250 57.7920

56.9258

1 1 04	58	1	•2666	•2666
		1	•2666	•2666

AVERAGE LENGTH 58.3000

58.3000

1 2 02	54	1	•2666	•2666
	55	1	1.1380	1.1380
	56	1	•2666	•2666
	57	1	•2666	•2666
	59	1	1.1380	1.1380
		5	•7998	3.0758
			2.2760	

AVERAGE LENGTH 55.6667 57.1000

56.2400

1 2 03	49	1	•2666	•2666
	51	1	1.1380	1.1380
	53	3	•2666	2.5426
	54	4	1.0664	1.0664

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AR	SX	AG	LEN	NO	84	91	TOTAL
1	2	03	55	10	1.5996	4.5520	6.1516
			56	10	2.3994	1.1380	3.5374
			57	16	3.9990	1.1380	5.1370
			58	12	2.3994	3.4140	5.8134
			59	16	3.7324	2.2760	6.0084
			60	19	4.7988	1.1380	5.9368
			61	13	3.4658		3.4658
			62	7	1.5996	1.1380	2.7376
			63	4	1.0664		1.0664
			64	2	.5332		.5332
			67	2		2.2760	2.2760
120 27.1932 20.4840							47.6772
AVERAGE LENGTH 58.6196 57.6833							58.4792
1	2	04	60	2	.5332		.5332
			2		.5332		.5332
AVERAGE LENGTH 59.7500							59.7500
1	2	05	63	1	.2666		.2666
			1		.2666		.2666
AVERAGE LENGTH 63.0000							63.0000
48.7878 51.2100							99.9978

AR	SX	AG	LEN	NO	64	84	TOTAL
3	1	02	49	1		.6828	.6828
			53	2		1.3656	1.3656
			55	2	.3631	.6828	1.0459
			59	1		.6828	.6828
					6	.3631	3.4140
							3.7771
AVERAGE LENGTH				54.8000	53.8400		54.0090
3	1	03	48	1		.6828	.6828
			50	1		.6828	.6828
			51	1		.6828	.6828
			53	7	.3631	4.0968	4.4599
			54	6	1.0893	2.0484	3.1377
			55	11	1.0893	5.4624	6.5517
			56	10	.7262	5.4624	6.1886
			57	16	3.9941	3.4140	7.4081
			58	9	.3631	5.4624	5.8255
			59	6	1.0893	2.0484	3.1377
			60	9	3.2679		3.2679
			61	3	1.0893		1.0893
			62	3	.7262	.6828	1.4090
			64	1	.3631		.3631
			84	14.1609	30.7260		44.8869
AVERAGE LENGTH				58.0282	55.5756		56.7143
3	1	04	54	1		.6828	.6828
			59	1	.3631		.3631
			60	1		.6828	.6828
			61	1	.3631		.3631
			67	1	.3631		.3631
				5	1.0893	1.3656	2.4549
AVERAGE LENGTH				62.1667	57.3500		60.2400
3	2	02	48	1		.6828	.6828
			50	1		.6828	.6828
			52	1		.6828	.6828
				3		2.0484	2.0484
AVERAGE LENGTH				49.8667			49.8667

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TOTAL

3	2	03	47	1		•6828		•6828
			49	1		•6828		•6828
			50	1		•6828		•6828
			51	1		•6828		•6828
			52	1		•6828		•6828
			53	4	•7262	1.3656		2.0918
			54	3	•3631	1.3656		1.7287
			55	4	•3631	2.0484		2.4115
			56	11	1.8155	4.0968		5.9123
			57	6	1.0893	2.0484		3.1377
			58	8	1.4524	2.7312		4.1836
			59	12	1.8155	4.7796		6.5951
			60	8	1.8155	2.0484		3.8639
			61	6	1.0893	2.0484		3.1377
			62	8	2.1786	1.3656		3.5442
			63	4	1.4524			1.4524
			64	2	•7262			•7262
			65	2	•7262			•7262
			66	1	•3631			•3631
			67	1	•3631			•3631
			69	2	•7262			•7262

87 17.0657 27.3120

44.3777

AVERAGE LENGTH 60.0936 56.5600

58.4690

3	2	04	56	1		•6828		•6828
			58	1		•6828		•6828
			64	1	•3631			•3631
			70	1	•3631			•3631
			71	1	•3631			•3631

5 1.0893 1.3656

2.4549

AVERAGE LENGTH 68.1333 57.0500

63.7000

33.7683 66.2316

99.9999

AR SX AG LEN NO 91

TOTAL

4 1 02 54 1	2.0000	2.0000
	1	2.0000

AVERAGE LENGTH	54.0000	54.0000
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4 1 03 55 1	2.0000	2.0000
57 3	6.0000	6.0000
58 6	12.0000	12.0000
59 4	8.0000	8.0000
60 3	6.0000	6.0000
61 4	8.0000	8.0000
62 1	2.0000	2.0000
63 3	6.0000	6.0000
64 1	2.0000	2.0000
65 3	6.0000	6.0000
66 3	6.0000	6.0000
67 1	2.0000	2.0000
	33 66.0000	66.0000

AVERAGE LENGTH	60.8364	60.8364
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4 2 03 57 1	2.0000	2.0000
61 1	2.0000	2.0000
63 1	2.0000	2.0000
64 4	8.0000	8.0000
65 1	2.0000	2.0000
66 2	4.0000	4.0000
67 1	2.0000	2.0000
69 2	4.0000	4.0000
70 1	2.0000	2.0000
73 1	2.0000	2.0000
76 1	2.0000	2.0000
	16 32.0000	32.0000

AVERAGE LENGTH	66.1188	66.1188
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	100.0000	100.0000
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AR	SX	AG	LEN NO	71	72	73	75	83	84	91	TOTAL
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5	1	02	49	2					.1216		.1216
			50	1				.6710			.6710
			51	4					.1824	.4537	.6361
			52	2					.1216		.1216
			53	2					.1216		.1216
			54	3				.2434	.6710		.9144
			55	3				.2434		.0608	.3042
			56	1					.0608		.0608
			57	2				.1217		.4537	.5754
			58	1				.1217			.1217
			60	1				.1777			.1777
			22								3.8261

AVERAGE LENGTH		60.0000		55.3833	51.8500	52.0545	54.0500				53.4864
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5	1	03	45	1				.1859			.1859
			50	1	.1262						.1262
			51	1					.0608		.0608
			52	3				.2434	.6710		.9144
			53	1	.1262						.1262
			54	9	.1262			.1859	.3651	.6710	.1824
			55	24	.2524				1.9472		.1824
			56	23	.1262	.1777	.3718	1.3387	.6710	.2432	1.3611
			57	44	.3786	.3554	.9295	2.9208	1.3420	.3040	1.3611
			58	33	.5048	.1777	.7436	1.8255	.6710	.3648	.9074
			59	41	.5048	.7108	.7436	2.3123	1.3420	.1824	2.2685
			60	44	.5048	.1777	1.3013	3.0425	.6710	.1216	1.8148
			61	24	.1262		2.0449	.9736	1.3420	.0608	.4537
			62	20	.3786	.5331	.9295			.1824	
			63	13	.1262			1.3387		.0608	
			64	7			.5577	.4868			
			65	2				.2434			
			67	2			.1859	.1217			
			68	1					.0608		
			69	1				.1217			

295	3.2812	2.1324	8.1796	18.0116	7.3810	2.0064	9.5277				50.5199
-----	--------	--------	--------	---------	--------	--------	--------	--	--	--	---------

AVERAGE LENGTH	58.0577	59.1667	59.5932	58.7405	57.6273	57.8364	57.8619				58.6197
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5	1	04	59	1					.4537		.4537
			60	1				.0608			.0608

AR	SX	AG	LEN	NO	71	72	73	75	83	84	91	TOTAL	
5	1	04	63	1				•1217				.1217	
			65	2				•1777	•1859			•3636	
			68	1					•1859			•1859	
					6			•1777	•3718	•1217		1.1857	
										•0608	•4537		
AVERAGE LENGTH					65.1000	66.2000	63.1000		59.8000	58.7000			63.1833
5	2	02	45	1						•0608		.0608	
			47	1						•0608		•0608	
			49	3				•6710		•1216		•7926	
			51	4						•2432		•2432	
			52	2						•1216		•1216	
			53	3				•1217		•1216		•2433	
			55	2				•1217	•6710			•7927	
			56	1						•4537		•4537	
			57	2				•1217		•4537		•5754	
			58	1				•1859				•1859	
			59	1				•1217				•1217	
			60	1				•1217				•1217	
			61	2				•2434				•2434	
			63	1				•1859				•1859	
					25			•3718	•8519	1.3420	•7296	•9074	4.2027
AVERAGE LENGTH					60.8000	58.0143	51.9500	50.2333	56.6000				53.9040
5	2	03	46	1					•0608			.0608	
			48	1					•0608			•0608	
			52	3				•1217	•6710			1.2464	
			53	4				•1217		•1216		•6970	
			54	4					•6710	•0608		1.6392	
			55	5	•1262			•2434	•6710	•0608		1.1014	
			56	11				•3718	•4868	•1824		1.9484	
			57	12	•5048			•3651		•3040		1.1739	
			58	21	•1262	•1777	•1859	1.0953		•3648	1.3611	3.3110	
			59	23	•1262	•5331	•5577	1.0953	1.3420	•1824	•9074	4.7441	
			60	23	•5048	•1777	•3718	1.0953	•6710	•3040	•4537	3.5783	
			61	28		•7108	1.1154	1.4604	•6710	•1824	•9074	5.0474	
			62	18	•1262	•3554	•3718	1.0953		•0608	1.3611	3.3706	
			63	16	•2524	•3554	•5577	•8519		•1216		2.1390	
			64	22	•6310	•7108	•5577	•9736		•0608	•4537	3.3876	
			65	7		•1777	•5577	•3651				1.1005	

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AR	SX	AG	LEN	NO	71	72	73	75	83	84	91	TOTAL
5	2	03	66	10		.3554	.3718	.6085		.0608		1.3965
			67	9		.8885	.1859	.3651				1.4395
			68	6		.5331	.1859			.1216		.8406
			69	2		.1777					.4537	.6314
			71	3			.5577					.5577
			229		2.3978	5.1533	5.9488	10.3445	4.6970	2.3104	8.6203	39.4721
AVERAGE LENGTH					60.3579	63.7586	62.8000	60.7882	57.1857	58.5474	58.7211	60.7563
5	2	04	51	1			.1859					.1859
			61	1			.1859					.1859
			66	2		.1777		.1217				.2994
			67	1				.1217				.1217
			5		.1777	.3718	.2434					.7929
AVERAGE LENGTH					65.5000	56.2000	66.5000					62.1800
					5.6790	7.8188	15.2438	30.3033	14.7620	5.7760	20.4165	99.9994

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AR	SX	AG	LEN	NO	72	73	74	75	81	82	83	84	TOTAL	
6	1	02	48	1							.1139		.1139	
			51	1							.1139		.1139	
			52	7						.0820	.3417		.4237	
			53	7	.0474					.0804	.0820	.1139	.3237	
			54	9							.0205	.5695	.9413	
			55	12				.1064		.0804	.1640	.2278	.5786	
			56	13				.1064	.2085		.1640	.3417	.8206	
			57	8				.2128		.0804	.0820	.1139	.4891	
			58	7				.2128	.2085	.1608		.2278	.8099	
			59	5				.1229	.1171		.0410		.3874	
			60	1								.1139	.1139	
			61	3							.0205		.2440	
			74		.0474	.1229	.5855	.8512	.4170	.4020	.6560	2.2780	5.3600	
AVERAGE LENGTH 52.6000 58.7000 56.4000 57.7500 57.1000 56.1200 55.3250 54.4400														
6	1	03	50	3	.0474	.1229					.0205			.1908
			51	1								.1139		.1139
			52	2								.1139		.3224
			53	16								.1139		1.5332
			54	13	.0474							.1139		.5066
			55	35	.1896	.1229	.2342	.1064	.4170		.2050	1.7085		2.9836
			56	54	.3318	.3687	.5855	.5320	.4170	.2412	.2870	1.7085		4.4717
			57	77	.1896	.3687	.9368	1.0640	.2085	.8040	.4920	1.9363		5.9999
			58	78	.3792	.1229	1.2881	.8512	1.4595	.7236	.4305	1.4807		6.7357
			59	95	.2370	.3687	1.0539	1.2768	1.4595	.2412	.6150	2.9614		8.2135
			60	86	.2844	.4916	1.4052	.8512	.8340	.5628	.4510	2.6197		7.4999
			61	85	.5688	.3687	2.4591	1.3832	.6255	.1608	.3895	1.3668		7.3224
			62	46	.1896	.6145	.9368	.3192	.4170	.3216	.2665	.7973		3.8625
			63	20	.0948	.1229	1.0539	.1064		.2412	.0615	.1139		1.7946
			64	15	.1896			.7026		.0804	.0615	.1139		1.1480
			65	5	.0474	.1229					.0615			.2318
			66	1				.1171						.1171
			67	2	.0948									.0948
			634		2.8914	3.3183	11.1245	6.9160	6.4635	3.5376	3.6285	15.2626		53.1424
AVERAGE LENGTH 59.3607 58.9741 59.8453 58.5400 58.0839 58.8477 58.4554 58.1463														
6	1	04	53	1				.1064						.1064
			55	4					.0804		.3417			.4221
			56	1						.0205				.0205

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AR	SX	AG	LEN NO	72	73	74	75	81	82	83	84	TOTAL
6	1	04	57	3					.0615			.0615
			58	1					.0804			.0804
			59	1						.1139		.1139
			60	1						.1139		.1139
			61	2		.1229				.1139		.1434
			62	4		.1229			.0804	.0205	.1139	.3377
			63	3	.0474	.1229				.0205		.1908
			64	1					.0804			.0804
			65	1						.0205		.0205
			69	1			.1064			.0205		.1064
			24		.0474	.3687		.2128		.3216	.1640	.6834
			AVERAGE LENGTH		63.1000	61.7333		61.2000		59.4750	59.6375	57.6000
												59.6375
6	2	02	47	1						.1139		.1139
			48	1						.1139		.1139
			49	4						.0205	.3417	.3622
			50	4						.0410	.2278	.2688
			51	5			.1064			.0205	.3417	.4686
			52	4						.0205	.3417	.3622
			53	4					.0804	.0205	.2278	.3287
			54	2						.0205	.1139	.1344
			55	7		.1171		.2085		.0615	.2278	.6149
			56	6	.0474					.0820	.1139	.2433
			57	6			.2085	.0804		.0820		.3709
			58	3			.1064	.0804		.0205		.2073
			59	2			.1064			.0205		.1269
			60	5		.1171	.1064		.0804	.0205	.1139	.4383
			61	6		.2342	.2128	.2085	.0804			.7359
			62	1		.1171						.1171
			63	1		.1171						.1171
			62		.0474		.7026	.6384	.6255	.4020	.4305	2.2780
			AVERAGE LENGTH		55.6000		60.0333	57.9833	57.4000	57.6800	54.8429	51.8550
												55.0500
6	2	03	50	1						.1139		.1139
			51	2			.1171			.1139		.2310
			52	5			.1171		.0804		.3417	.5392
			53	5					.0804	.0615	.1139	.2558
			54	13			.1064		.0804	.1230	.5695	.8793
			55	9	.0474		.1171	.1064		.0615	.3417	.6741

AR	SX	AG	LEN	NO	72	73	74	75	81	82	83	84	TOTAL
6	2	03	56	16	.1422			.2128			.1640	.3417	.8607
			57	23	.1422	.1229	.2342	.1064	.2085	.0804	.1640	.6834	1.7420
			58	19	.2844	.1229	.3513	.2128	.2085	.1608	.0410	.2278	1.6095
			59	34	.4266	.3687	.3513	.2128	.2085	.1608	.1640	.6834	2.5761
			60	32	.4740	.3687	.3513	.3192	.2085	.0804	.1435	.4556	2.4012
			61	41	.3318	.2458	1.6394	.3192	.4170		.2050	.3417	3.4999
			62	38	.3318	.2458	1.2881	.1064		.4824	.1435	.4556	3.0536
			63	39	.5214	.7374	.3513	.4256	.4170	.2412	.1230	.4556	3.2725
			64	47	.5688	.6145	.9368	.9576	.4170	.1608	.1230	.3417	4.1202
			65	37	.6162	.2458	.5855	.6384			.1845	.2278	2.4982
			66	28	.4266	.3687	1.0539	.1064		.0804	.0615	.2278	2.3253
			67	13	.2370	.2458	.3513				.0615		.8956
			68	13	.3318	.2458	.1171	.1064			.0410		.8421
			69	5			.2342		.2085			.2278	.6705
			70	4	.0474			.1064				.1139	.3848
			71	1	.0474								.0474
			425		4.9770	3.9328	8.3141	4.0432	2.2935	1.6884	1.8655	6.3784	33.4929
			AVERAGE LENGTH		62.6943	62.9344	62.4211	61.9921	61.6818	60.1429	60.2121	59.0768	61.4435
6	2	04	53	1							.1139		.1139
			57	2							.2278		.2278
			58	2			.1171						.1376
			59	1						.0804			.0804
			60	1	.0474								.0474
			62	1							.0205		.0205
			63	1							.0205		.0205
			64	2	.0474	.1229							.1703
			66	3	.0474					.0804	.0205		.1483
			67	1							.0205		.0205
			69	1	.0474								.0474
			71	1	.0474								.0474
			17		.2370	.1229	.1171			.1608	.1025	.3417	1.0820
			AVERAGE LENGTH		65.8800	64.4000	58.2000			62.7500	63.0600	55.4000	62.2941
					8.2476	7.8656	20.8438	12.6616	9.7995	6.5124	6.8470	27.2221	99.9996

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AR	SX	AG	LEN NO	73	74	75	81	82	83	84	91	TOTAL
7	1	02	50 2		.0269	.0363						.0632
			51 3			.0726			.0378			.1104
			52 7		.0168		.0726		.0756		.5124	.6774
			53 2						.0378	.0713		.1091
			54 7			.0269	.0726	.0375	.0378	.0713	.5124	.7585
			55 14		.0168	.0269	.0726	.1125	.1134	.1426	.5124	.9972
			56 12			.0807	.0363	.0750	.1134	.0713	1.0248	1.4015
			57 12		.0168	.0538		.0375	.1134	.2139	.5124	.9478
			58 6		.0084	.0269	.0726	.0375		.0713		.2167
			59 3					.0750		.0713		.1463
			60 5	.0515		.0538		.0375	.0378			.1806
			61 1					.0375				.0375
			74	.0515	.0588	.2959	.4356	.4500	.5670	.7130	3.0744	5.6462
AVERAGE LENGTH												
				60.0000	55.1714	56.1818	53.6500	57.0333	54.8867	55.9500	55.1500	55.4878
7	1	03	51 2			.0363			.0713			.1076
			52 3				.0375		.0713	.5124		.6212
			53 10		.0538			.1890	.2139			.4567
			54 21		.0168		.0726	.1500	.1512	.2852	2.5620	3.2378
			55 33		.0252	.1076	.2904	.0375	.3024	.4278	1.5372	2.7281
			56 54		.0420	.2152	.2178	.2250	.5292	.7130	2.5620	4.5042
			57 84		.0840	.4035	.3630	.3000	.6804	1.3547	2.0496	5.2352
			58 96	.1030	.0924	.4035	.5808	.3000	.9828	.6417	4.6116	7.7158
			59 102	.0515	.0840	.5918	.6534	.7875	.4536	.7130	4.0992	7.4340
			60 86	.1030	.0924	.3497	.5808	.4500	.5670	.9982	1.5372	4.6783
			61 61	.1545	.0420	.3497	.2904	.3750	.4914	.5704	.5124	2.7858
			62 47	.1030	.0336	.1883	.3993	.2625	.2646	.4991	1.0248	2.7752
			63 23	.1030	.0168	.0807	.1815	.2250	.1134	.0713	.5124	1.3041
			64 22			.1345	.2178	.2250	.0756	.1426	.5124	1.3079
			65 10		.0084	.0538	.0726	.1125	.0756			.3229
			67 6		.0084	.0538	.0363	.0375		.0713		.2073
			660	.6180	.5460	2.9859	3.9930	3.5250	4.8762	6.8448	22.0332	45.4221
AVERAGE LENGTH												
				60.5250	58.7692	59.1919	59.2000	59.6032	58.2636	58.0781	57.6930	58.7933
7	1	04	56 1					.0378				.0378
			58 1							.5124		.5124
			59 4		.0269			.0375	.0378	.0713		.1735
			61 3			.0363		.0750				.1113
			62 1		.0269							.0269

AR	SX	AG	LEN NO	73	74	75	81	82	83	84	91	TOTAL
7	1	04	63 1				.0375					.0375
		64 3				.0538	.0363					.0901
		65 1					.0363					.0363
			15			.1076	.1089	.1500	.0756	.0713	.5124	1.0258
AVERAGE LENGTH				62.1000	63.3333	60.7750	57.1500	59.0000	57.5000			60.8200
7	2	02	49 2				.0363			.0713		.1076
		50 2							.0378	.0713		.1091
		51 10			.0269	.0363			.0756	.3565	.5124	1.0077
		52 8				.0363				.1426	2.5620	2.7409
		53 13			.1345	.0726			.1512	.0713	.5124	.9420
		54 10		.0084	.0269	.1815			.0378	.1426		.3972
		55 10		.0084	.0269				.1512	.2852		.4717
		56 9				.0726			.0756	.2139	1.0248	1.3869
		57 11			.0269	.0363	.0750		.1134	.2139	.5124	.9779
		58 6		.0084	.0269		.0375		.0756		.5124	.6608
		59 4		.0084		.0363	.0375		.0378			.1200
		60 5	.0515	.0084	.0269	.0363				.0713		.1944
		61 3		.0084					.0378	.0713		.1175
		62 4		.0084		.1089						.1173
		63 1			.0269							.0269
		64 2	.0515	.0084								.0599
		100		.1030	.0672	.3228	.6534	.1500	.7938	1.7112	5.6364	9.4378
AVERAGE LENGTH				62.2000	59.2000	54.9583	55.6333	57.6250	55.0143	54.0000	53.6091	55.3040
7	2	03	50 2						.0378	.0713		.1091
		51 1							.0378			.0378
		52 3			.0269				.0756			.1025
		53 15		.0084	.0807	.0363	.1125	.1512	.1426	.5124		1.0441
		54 9		.0084	.0269	.0726		.0378	.0713	1.5372		1.7542
		55 28		.0252	.1345	.1089	.0750	.1512	.5704	1.5372		2.6024
		56 38		.0084	.2690	.2178		.3024	.4278	3.5868		4.8122
		57 48		.0588	.1345	.0363	.0375	.4158	1.2121	3.0744		4.9694
		58 43		.0168	.2421	.1089	.2250	.3024	.8556	1.5372		3.2880
		59 64		.0672	.2690	.2904	.2625	.4158	.9269	3.5868		5.8186
		60 55	.1030	.0420	.2690	.3993	.1500	.4536	.7130	.5124		2.6423
		61 50		.0672	.2959	.2541	.2250	.1134	.8556	1.5372		3.3484
		62 46	.1030	.0504	.3497	.2541	.1500	.1890	.6417			1.7379
		63 54	.0515	.0756	.3497	.3993	.4500	.1512	.2139	.5124		2.2036

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AR	SX	AG	LEN	NO	73	74	75	81	82	83	84	91	TOTAL
7	2	03	64	41	.1545	.0672	.3228	.1815	.1875	.1890	.2139		1.3164
			65	30	.0515	.0336	.1883	.1815	.3000	.0756	.2139		1.0444
			66	18	.1030	.0252	.1076	.1452	.1875				.5685
			67	12	.0515	.0084	.0807	.1452	.1125				.3983
			68	6			.1345			.0378			.1723
			69	4			.0538		.0375	.0378			.1291
			70	1						.0713			.0713
			71	1			.0269						.0269
			75	1	.0515								.0515
			570		.6695	.5628	3.3625	2.8314	2.5125	3.1752	7.2013	17.9340	38.2492
AVERAGE LENGTH					64.3538	60.8000	60.9952	60.8756	61.6821	58.6976	58.8941	57.3086	60.1760
7	2	04	52	1		.0084							.0084
			57	1			.0269						.0269
			61	2			.0269		.0375				.0644
			62	1		.0084							.0084
			63	1			.0269						.0269
			64	2				.0375	.0378				.0753
			65	1		.0084							.0084
			9			.0252	.0807		.0750	.0378			.2187
AVERAGE LENGTH					59.7000	60.5000		62.2000	63.6000				60.9556
					1.4420	1.2600	7.1554	8.0223	6.8625	9.5256	16.5416	49.1904	99.9998

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AR	SX	AG	LEN	NO	72	73	74	75	81	82	83	84	91	TOTAL	
8	1	03	70	2				.0280			.0269			.0549	
			75	1				.0280						.0280	
					1101	.2328	.1535	3.2072	6.7200	3.6915	3.8232	6.1063	2.3409	15.4070	41.6824
					AVERAGE LENGTH	62.5500	61.9200	61.3671	60.3762	59.2522	59.7330	58.5463	58.3013	58.5045	59.3598
8	1	04	57	2				.0560						.0560	
			58	2										.1988	
			59	1										.0269	
			60	3				.0280		.0324	.0269			.0873	
			61	6				.0422	.0560		.0972			.1954	
			62	3				.0280						.0586	
			63	1				.0280						.0280	
			65	1				.0280						.0280	
			66	1				.0422						.0422	
					20	.0844	.2240		.1296	.0538	.0306	.1988		.7212	
					AVERAGE LENGTH	63.5500	60.8250		60.7750	59.2000	61.8000	57.6500		60.7050	
8	2	02	48	2							.0153	.0994		.1147	
			49	1							.0153			.0153	
			50	2							.0153	.0994		.1147	
			51	6				.0280		.0648				.3910	
			52	14					.1284	.0324	.0269	.0612	.3976	.6465	
			53	19				.0280	.0642	.1620	.0269	.0918	.3976	.7705	
			54	16				.0280			.0538	.0612	.8946	.10376	
			55	27				.0422	.0321	.0972	.1883	.0765	.9940	.14303	
			56	24				.0422		.0972	.1883	.1224	.4970	.9471	
			57	29				.0844	.1120	.0963	.3564	.0538	.0459	.3976	.14464
			58	23				.0844	.2520	.0642	.0807	.0612	.2982		.8407
			59	17				.0844	.0280	.0642	.1620	.0269	.0612	.1988	.6255
			60	12				.0840		.0972		.0612	.1988		.4412
			61	15				.0422	.1400	.0321	.1620		.0306	.0994	.5063
			62	7					.1120	.0321	.0648				.2089
			63	10				.2110	.0560	.0321	.0324	.0269			.3584
			64	8					.0280	.0321	.0972	.0538	.0153		.2264
			65	2							.0324		.0994	.1318	
			66	1								.0153		.0153	
					235	.5908	.8960	.5778	1.4580	.7263	.7497	4.9700		.9.9686	
					AVERAGE LENGTH	59.6429	58.9219	56.8333	57.8378	56.5815	55.9163	55.0320		56.8740	

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AR	SX	AG	LEN NO	72	73	74	75	81	82	83	84	91	TOTAL
8	2	03	50 1				.0280						.0280
			51 5							.0538	.0459		.0997
			52 11				.0560	.0642		.0269	.0459	.2982	.4912
			53 18				.0422	.0321		.1883	.0459	.5964	.9049
			54 21					.0642	.0324	.1345	.1071	.5964	.9346
			55 31				.0840	.1284	.1296	.1883	.0918	.6958	1.3179
			56 45				.1120	.1284	.1620	.4304	.1530	.5964	1.5822
			57 54				.0844	.1680	.4173	.0648	.3228	.1224	1.0934
			58 84	.0582			.1688	.2240	.1926	.0324	.5380	.2907	2.2862
			59 65	.0194	.0307		.2110	.3920	.1605	.2268	.4304	.1377	.6958
			60 90	.0194	.0307		.3376	.6720	.3852	.2592	.3497	.1836	1.0934
			61 80	.0388	.0921		.3376	.5880	.2568	.2916	.3766	.1071	.7952
			62 93	.0388	.1228		.3798	.7560	.1926	.3888	.3497	.1989	.6958
			63 108	.0776	.0921		.6330	.8680	.5136	.3240	.3497	.1683	.4970
			64 85	.0388	.0921		.8018	.8680	.3210	.2268	.1614	.0765	.1988
			65 72	.0194	.2149		.4220	.5880	.3531	.2592	.1076	.1071	.2982
			66 59	.0776	.1535		.5064	.5040	.2247	.0972	.1345	.0459	.1988
			67 46	.0970	.0614		.4642	.5320	.0963	.1296		.0306	
			68 44	.0194	.1842		.7596	.3080	.0642	.0324		.0306	.2982
			69 18	.0582	.0307		.2532	.1680	.0321				.0994
			70 14		.0921		.2110	.0560		.0972		.0153	
			71 7				.0844	.1120				.0153	
			72 2	.0194								.0994	
			73 2				.0422					.0994	
			80 1				.0422						.1416
			81 1				.0422						.0422
			83 1				.0422						.0422
			1058	.5820	1.1973	5.8658	7.0840	3.6273	2.7540	4.1426	2.0196	11.2322	38.5048
			AVERAGE LENGTH	64.2833	64.9949	64.7007	62.8308	60.9867	61.7412	58.9851	59.4386	58.9071	61.5109
8	2	04	56 2							.0269	.0153		.0422
			58 1				.0280						.0280
			59 1										.0994
			62 2				.0280	.0321					.0601
			63 1				.0422						.0422
			64 1										.0324
			65 1				.0422						.0422
			66 1				.0422						.0422
			67 3				.1266						.1266
			69 3	.0194			.0422		.0321				.0937

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AR	SX	AG	LEN NO	72	73	74	75	81	82	83	84	91	TOTAL
8	2	04	70	1	.0194								.0194
			72	1		.0307							.0307
				18	.0388	.0307	.2954	.0560	.0642	.0324	.0269	.0153	.0994
			AVERAGE LENGTH	69.1500	71.8000	66.4000	59.9000	65.7000	64.2000	55.8000	56.0000	59.4000	64.5278
				.8536	1.3815	10.2546	15.8200	8.6028	9.0720	12.5623	6.1659	35.2870	99.9997

AR	SX	AG	LEN	NO	73	74	81	82	84	TOTAL
9	1	02	50	1				.0798		.0798
			52	1				.0798		.0798
			53	2				.1596		.1596
			54	5				.2394	.6886	.9280
			55	5				.2394	.6886	.9280
			56	9				.2394	2.0658	2.3052
			57	7				.2394	1.3772	1.6166
			58	5				.3192	.3443	.6635
			59	5				.2394	.6886	.9280
			60	7			.2108	.3990	.3443	.9541
			61	7			.2108	.4788		.6896
				54			.4216	2.7132	6.1974	9.3322
AVERAGE LENGTH					60.5500	57.3029	56.6944			57.2204
9	1	03	51	2			.2108	.0798		.2906
			53	1			.4073	.0798		.0798
			54	6				1.7215		2.1288
			55	12			.4216	.6384	.6886	1.7486
			56	12			.4216	.2394	2.4101	3.0711
			57	22			.4073	.8432	2.0658	4.1941
			58	24			.8432	.8778	1.0329	3.7567
			59	32			1.6864	1.0374	1.0329	5.2491
			60	25			.4073	2.1080	1.3566	5.0138
			61	24			.4006	.4073	1.6864	1.7215
			62	20			.4006	.4073	.7980	2.8347
			63	13			.4006	.4073	1.0540	4.0858
			64	11			.4006	.4073	.1.4364	2.7429
			65	4			.4006	.4073	.3192	1.7881
			66	8			.4006	.8146	.3443	.9087
			67	1			.4006	.2108		2.0727
			68	1			.4006	1.2219		.2108
							.2108		.0798	
							.0798			
			218		1.6024	4.8876	12.6480	8.3790	12.7391	40.2561
AVERAGE LENGTH					62.8000	62.0250	59.9950	59.5343	57.6892	59.5450
9	1	04	58	1			.0798			.0798
			60	1			.0798			.0798
			63	1			.2108			.2108
			65	1			.4073			.4073
			4				.4073	.2108	.1596	.7777
AVERAGE LENGTH					64.7000	62.7000	59.2000			61.4500

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AR	SX	AG	LEN	NO	73	74	81	82	84	TOTAL
9	1	05	54	1				.0798		.0798
				1				.0798		.0798
AVERAGE LENGTH					54.2000					54.2000
9	2	02	45	1				.0798		.0798
			51	1				.0798		.0798
			53	2				.6886		.6886
			54	5		.2108	.0798	1.0329		1.3235
			55	2			.1596			.1596
			56	4			.2394	.3443		.5837
			57	3			.0798	.6886		.7684
			58	6		.2108	.3192	.3443		.8743
			59	4		.4216	.1596			.5812
			60	5		.2108	.2394	.3443		.7945
			62	3		.4216	.0798			.5014
			63	3		.2108	.1596			.3704
			64	1			.0798			.0798
			65	1			.0798			.0798
			41				1.6864	1.8354	3.4430	6.9648
AVERAGE LENGTH					59.6500 57.8304 55.5300					57.6244
9	2	03	52	1				.2108		.2108
			53	1				.3443		.3443
			54	1			.0798			.0798
			55	3			.1596	.3443		.5039
			56	4		.4216	.1596			.5812
			57	4		.4216	.1596			.5812
			58	6		1.0540	.0798			1.1338
			59	6		.2108	.3192	.3443		.8743
			60	10	.4006		.6324	.3192	.6886	2.0408
			61	15	.8012	.4073	1.2648	.3990	.3443	3.2166
			62	16	.8012	.4073	1.4756	.3990	.3443	3.4274
			63	14	.4006	.8146	.8432	.5586		2.6170
			64	15	.8012	1.2219	.6324	.5586		3.2141
			65	25	2.4036	2.8511	1.4756	.3990		7.1293
			66	20	1.2018	1.6292	.8432	.6384	.3443	4.6569
			67	11	1.2018	1.6292		.3192		3.1502
			68	8	1.2018	1.2219	.2108	.0798		2.7143
			69	8	1.6024	.8146	.2108	.0798		2.7076

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AR	SX	AG	LEN	NO	73	74	81	82	84	TOTAL
9	2	03	70	6	.8012	.8146	.4216			2.0374
					174	11.6174	11.8117	10.3292	4.7082	2.7544
AVERAGE LENGTH					65.6552	65.7828	62.0898	62.4254	59.5000	63.2943
9	2	04	62	1				.0798		.0798
			65	1			.4073			.4073
			66	3	.8012			.0798		.8810
				5	.8012	.4073		.1596		1.3681
AVERAGE LENGTH					66.0000	65.2000		63.6000		64.8800
					14.0210	17.5139	25.2960	18.0348	25.1339	99.9996

AR SX AG LEN NO 73

TOTAL

10	1	02	52	1	1.2658		1.2658
			54	1	1.2658		1.2658
			57	1	1.2658		1.2658
			60	1	1.2658		1.2658
				4	5.0632		5.0632
			AVERAGE LENGTH		55.6750		55.6750
10	1	03	55	1	1.2658		1.2658
			58	5	6.3290		6.3290
			59	2	2.5316		2.5316
			60	2	2.5316		2.5316
			61	1	1.2658		1.2658
			62	4	5.0632		5.0632
			63	4	5.0632		5.0632
			64	1	1.2658		1.2658
			65	1	1.2658		1.2658
				21	26.5818		26.5818
			AVERAGE LENGTH		60.5762		60.5762
10	2	02	50	2	2.5316		2.5316
			52	1	1.2658		1.2658
			53	1	1.2658		1.2658
			54	1	1.2658		1.2658
			55	1	1.2658		1.2658
			57	1	1.2658		1.2658
			60	1	1.2658		1.2658
			62	1	1.2658		1.2658
			63	1	1.2658		1.2658
			64	1	1.2658		1.2658
				11	13.9238		13.9238
			AVERAGE LENGTH		56.2273		56.2273
10	2	03	56	1	1.2658		1.2658
			58	1	1.2658		1.2658
			59	1	1.2658		1.2658
			60	1	1.2658		1.2658
			61	1	1.2658		1.2658
			62	5	6.3290		6.3290

AR	SX	AG	LEN	NO	TOTAL
				73	
10	2	03	63	3	3.7974
			64	3	3.7974
			65	8	10.1264
			66	3	3.7974
			67	4	5.0632
			68	3	3.7974
			70	3	3.7974
			71	2	2.5316
					39.49.3662
					49.3662
AVERAGE LENGTH					64.7077
10	2	04	55	1	1.2658
			59	1	1.2658
			60	1	1.2658
			71	1	1.2658
					4.5.0632
AVERAGE LENGTH					61.1750
					61.1750
					99.9982
					99.9982

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AR	SX	AG	LEN	NO.	74	75	81	82	83	84	91	92	93	TOTAL			
12	1	02	51	2				.0536					.6341	.6877			
			52	4				.0801	.1072				.2676	.4549			
			53	2					.0536				.2676	.3212			
			54	6						.3465				.9806			
			55	7				.1602	.1072	.1086	.0693	.1408		.5861			
			56	12				.4005	.0536		.2079	.2816		1.5777			
			57	13				.1602	.0536		.2772	.5632	.5352	1.5894			
			58	9				.3204			.2079	.2816		.8099			
			59	8				.0801	.1072		.0693	.4224	.2676	.9466			
			60	14				.3204	.1072	.1086	.1386	.5632		1.8721			
			61	5				.2986	.0801	.0536	.1086		.1408	.6817			
			62	3					.0801	.0536			.1408	.2745			
			64	1				.2986						.2986			
			86					.5972	1.6821	.7504	.3258	1.3167	2.5344	1.3380	2.5364	11.0810	
			AVERAGE LENGTH					62.4500	57.4905	56.4714	58.8000	56.4632	58.2833	55.6000	55.3500	57.2151	
12	1	03	51	1									.6341	.6341			
			53	2				.2986							.3679		
			54	4					.0801	.1072		.0693			.2566		
			55	4					.0801	.0536		.1386			.2723		
			56	9				.2986		.1072	.1086	.1386			2.1888		
			57	19					.0801	.1608	.2172	.4851		.2676	1.2682	2.6617	
			58	22				.2986	.2403	.0536	.2172	.2772	.5632	1.0704	1.9023	4.6228	
			59	25				.1710	.2986	.1602	.2144	.3258	.2772	.7040	.8028	1.2682	4.2222
			60	24					.4806	.3216		.0693	.2816	1.3380	2.5364	.0275	
			61	20				.1710	.2986	.1602		.3258	.2079	.8448	.5352	1.2682	3.8117
			62	14					.4806	.1072		.1386		.2676	1.9023		2.8963
			63	12					.2986	.4005	.0536	.1086	.0693	.4224			1.3530
			64	11						.3204	.0536		.4224	.5352	.6341		1.9657
			65	7					.1710	.1602	.0536		.2816	.2676			.9340
			66	6					.1710	.2986	.0801	.0536	.1086		.2676		.9795
			68	2					.1710					.1408			.3118
			182					.8550	2.0902	2.7234	1.3400	1.4118	1.9404	3.9424	6.1548	12.0479	32.5059
			AVERAGE LENGTH					63.7400	59.2000	61.0559	59.1960	59.6231	58.0357	60.8571	59.9217	59.1368	59.8615
12	1	04	56	1					.0801							.0801	
			57	1									.6341		.6341		
			59	1									.6341		.6341		
			60	2						.1086				.6341		.7427	

AR	SX	AG	LEN NO	74	75	81	82	83	84	91	92	93	TOTAL
12	1	04	61 1							.2676			.2676
			62 2			.0801				.2676			.3477
			63 2	.1710		.0801							.2511
			64 3		.2986	.0801	.0536						.4323
			13	.1710	.2986	.3204	.0536	.1086		.5352	1.9023		3.3897
AVERAGE LENGTH				62.7000	63.7000	61.1250	64.2000	60.1000		61.5500	58.5333		61.0692
12	2	01	46 1				.0536						.0536
			47 1						.0693				.0693
			2				.0536		.0693				.1229
AVERAGE LENGTH						46.2000		47.0000					46.6000
12	2	02	51 3			.1602						.6341	.7943
			52 2			.0801						.6341	.7142
			53 4							.1386	.1408	.2676	.5470
			54 6			.0801	.1608		.0693			.6341	.9443
			55 2			.0801						.6341	.7142
			56 6			.0801	.0536	.2172	.0693			.2676	.6878
			57 10			.2403	.0536	.1086	.2079			.5352	1.1456
			58 10			.4005	.0536		.0693	.2816		.6341	1.4391
			59 16			.4005	.0536	.4344	.1386	.5632			1.5903
			60 19			.8811	.0536		.2772	.1408	.5352		1.8879
			61 15		.2986	.6408		.1086		.5632		.6341	2.2453
			62 8		.5972	.4806							1.0778
			63 2			.1602							.1602
			64 6	.1710	.2986	.2403		.1086					.8185
			65 1					.0536					.0536
			66 1	.1710									.1710
			111	.3420	1.1944	3.9249	.4824	.9774	.9702	1.6896	1.6056	3.8046	14.9911
AVERAGE LENGTH				64.6000	62.0500	59.3857	57.4111	58.8778	57.3643	59.1583	57.0667	55.1167	58.7387
12	2	03	46 1				.0536						.0536
			51 1									.6341	
			53 1				.0536						.0536
			54 3					.1086	.0693			.2676	.4455
			55 6			.0801	.0536		.0693	.1408	.2676	.6341	1.2455
			56 8		.2986		.1072	.1086	.0693	.1408		1.2682	1.9927
			57 3					.1086	.1386				.2472

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AR	SX	AG	LEN	NO	74	75	81	82	83	84	91	92	93	TOTAL	
12	2	03	58	13			.2403	.1072	.2172	.1386		.8028	.6341	2.1402	
			59	21			.1602	.2144	.3258	.1386	.2816	1.8732	.6341	3.6279	
			60	23			.2986	.3216	.2172	.4158	.2816	1.6056		3.1404	
			61	19			.2986	.2403	.0536	.1086	.1386	.4224	1.8732	.6341	3.7694
			62	28	.3420			.4005	.2144	.2172	.2772	.7040	1.6056		3.7609
			63	22	.3420			.2403	.1608	.2172	.1386	.4224	1.0704	1.9023	4.4940
			64	27	.5130	.2986	1.0413	.1072	.2172	.0693	.1408	1.0704		3.4578	
			65	21	.1710	.5972	.8010	.1072			.7040	.2676		2.6480	
			66	10	.1710			.1602	.2144	.1086	.0693		.2676		.9911
			67	8	.3420	.2986	.0801	.1072			.1408		.6341		1.6028
			68	3	.1710						.2816				.4526
			69	7		.2986	.3204				.2816				.9006
			70	1	.1710						.1408				.1710
			71	1											.1408
			73	1	.1710										.1710
			228		2.3940	2.3888	3.7647	1.8760	1.9548	1.7325	4.0832	10.9716	6.9751		36.1407
			AVERAGE LENGTH		65.4286	63.3000	63.4000	60.8229	60.2222	59.8680	63.1000	60.7390	59.1455		61.7653
12	2	04	49	1				.0536							.0536
			60	1						.0693					.0693
			62	1	.1710										.1710
			63	2				.0801	.0536						.1337
			64	1	.1710										.1710
			65	3	.1710			.1602							.3312
			67	3					.3258						.3258
			68	1	.1710										.1710
			69	1	.1710										.1710
			71	1	.1710										.1710
			15		1.0260			.2403	.1072	.3258	.0693				1.7686
			AVERAGE LENGTH		66.4500			64.2667	55.9000	67.2000	60.0000				64.3267
					4.7880	6.5692	12.6558	4.6632	5.1042	6.0984	12.2496	20.6052	27.2663		99.9999

AR	SX	AG	LEN	NO	93	94	101	102	103	TOTAL
20	1	01	50	1				.1986		.1986
				1				.1986		.1986
AVERAGE LENGTH					50.3000					50.3000
20	1	02	50	2	.1174	.0479				.1653
			51	2			.1018		.1861	.2879
			52	10		.1437		.5958	.7444	1.4839
			53	20	.2348	.4311	.5090		.7444	1.9193
			54	16	.4696	.1437	.1018	.9930	.5583	2.2664
			55	27	.3522	.2395	.4072	.7944	2.0471	3.8404
			56	25	.7044	.3832		.3972	1.6749	3.1597
			57	24	.3522	.4311	.1018	.1986	1.8610	2.9447
			58	4	.1174	.0479			.3722	.5375
			59	2		.0479		.1986		.2465
			60	2		.0479			.1861	.2340
			62	1					.1861	.1861
			135		2.3480	1.9639	1.2216	3.1776	8.5606	17.2717
AVERAGE LENGTH					55.0700	54.9829	53.8250	54.5750	55.4239	54.9948
20	1	03	40	1		.0479				.0479
			49	1	.1174					.1174
			50	1	.1174					.1174
			51	1	.1174					.1174
			52	2			.1018	.1986		.3004
			53	2	.1174	.0479				.1653
			54	5	.3522	.0479		.1986		.5987
			55	7		.0479		.5958	.5583	1.2020
			56	30	.7044	.1437	.6108	1.3902	1.4888	4.3379
			57	31	.8218	.2395	.7126	1.1916	1.1166	4.0821
			58	25	.9392	.0958	.4072	1.3902	.7444	3.5768
			59	33	1.0566	.0958	.4072	1.9860	1.4888	5.0344
			60	26	.5870	.2395	.4072	.9930	1.3027	3.5294
			61	15	.3522	.0958	.5090	.3972	.5583	1.9125
			62	7		.1437	.2036		.3722	.7195
			63	2		.0958				.0958
			189		5.2830	1.3412	3.3594	8.3412	7.6301	25.9549
AVERAGE LENGTH					57.1689	57.8643	58.2576	57.6810	58.1366	57.7857

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AR	SX	AG	LEN	NO	93	94	101	102	103	TOTAL	
20	1	04	53	1			.1018			.1018	
	55	2				.0479			.1861	.2340	
	57	2					.1018	.1986		.3004	
	58	3				.0479		.3972		.4451	
	59	1						.1986		.1986	
	60	2					.3972			.3972	
	61	2						.3722		.3722	
	62	1					.1986			.1986	
	64	1				.0479				.0479	
			15				.1437	.2036	1.3902	.5583	2.2958
AVERAGE LENGTH					58.8333	54.9500	58.9143	58.8000		58.3467	
20	2	01	43	1			.0479			.0479	
			1				.0479			.0479	
AVERAGE LENGTH					42.9000					42.9000	
20	2	02	44	1				.1986		.1986	
	47	1						.1861		.1861	
	49	2				.0479		.1986		.2465	
	50	4			.2348	.0958				.3306	
	51	7			.4696	.1437				.6133	
	52	10			.1174	.2395		.1986	.5583	1.1138	
	53	17			.4696	.1437	.2036	.3972	1.1166	2.3307	
	54	37			.5870	.4311	.3054	1.1916	2.6054	5.1205	
	55	32			.4696	.4311	.3054	.9930	2.0471	4.2462	
	56	41			.2348	.5748	.5090	.7944	3.3498	5.4628	
	57	26		1.0566	.3353		1.1916	.7444		3.3279	
	58	12		.1174	.0479	.2036	.7944	.7444		1.9077	
	59	8			.2348	.0958		.5958	.1861	1.1125	
	60	9			.3522	.0958	.2036		.3722	1.0238	
	61	3				.0479			.3722	.4201	
	62	3			.1174	.0958				.2132	
			213	4.4612	2.8261	1.7306	6.5538	12.2826		27.8543	
AVERAGE LENGTH				55.2632	55.0864	55.7353	55.1818	55.2000		55.2197	
20	2	03	51	1			.0479			.0479	
	52	2				.0479		.1986		.2465	
	53	2			.1174	.0479				.1653	

AR	SX	AG	LEN NO	93	94	101	102	103	TOTAL
20	2	03	54 6	.1174	.0479	.1018		.5583	.8254
			55 5	.1174			.3972	.3722	.8868
			56 13	.1174	.0958	.2036	.7944	.7444	1.9556
			57 12	.2348	.1437	.2036	.3972	.5583	1.5376
			58 31	1.1740	.1437	.7126	.7944	1.3027	4.1274
			59 22	.3522	.3353	.5090		1.3027	2.4992
			60 34	.3522	.6227	.4072	1.3902	1.3027	4.0750
			61 21	.3522	.3832	.2036	.5958	.9305	2.4653
			62 16	.4696	.0958	.1018	.3972	1.3027	2.3671
			63 9		.0479	.2036	.5958	.5583	1.4056
			64 5	.2348				.5583	.7931
			65 3					.5583	.5583
			182	3.6394	2.0597	2.6468	5.5608	10.0494	23.9561
AVERAGE LENGTH				58.8387	58.8767	58.7692	58.8214	59.5722	59.0527
20	2	04	56 2		.0479	.1018			.1497
			57 1				.1861		.1861
			58 1			.1018			.1018
			59 4			.1018	.1986	.3722	.6726
			60 1		.0479				.0479
			61 3		.0479		.3972		.4451
			62 3		.0479		.1986	.1861	.4326
			63 2				.1986	.1861	.3847
			17		.1916	.3054	.9930	.9305	2.4205
AVERAGE LENGTH				59.7500	58.0000	61.0800	59.9600		59.8941
				15.7316	8.5741	9.4674	26.2152	40.0115	99.9998

AR	SX	AG	LEN	NO	101	102	TOTAL
29	1	02	52	1		.5372	.5372
			55	1	.2781		.2781
			57	1		.5372	.5372
			58	1		.5372	.5372
			59	2	.5562		.5562
			60	2	.2781	.5372	.8153
			8		1.1124	2.1488	3.2612
AVERAGE LENGTH				58.1750	56.6000		57.3875
29	1	03	54	1	.2781		.2781
			55	4	.2781	1.6116	1.8897
			56	7	.5562	2.6860	3.2422
			57	8	1.3905	1.6116	3.0021
			58	14	2.2248	3.2232	5.4480
			59	17	1.1124	6.9836	8.0960
			60	24	1.9467	9.1324	11.0791
			61	14	1.6686	4.2976	5.9662
			62	7		3.7604	3.7604
			63	3	.2781	1.0744	1.3525
			64	5	.5562	1.6116	2.1678
			65	1	.2781		.2781
			105		10.5678	35.9924	46.5602
AVERAGE LENGTH				59.1763	59.4239		59.3343
29	1	04	55	1	.2781		.2781
			59	2	.5562		.5562
			60	1		.5372	.5372
			62	1	.2781		.2781
			5		1.1124	.5372	1.6496
AVERAGE LENGTH				58.5750	60.0000		58.8600
29	2	02	51	2		1.0744	1.0744
			53	1	.2781		.2781
			56	1	.2781		.2781
			57	2		1.0744	1.0744
			59	1		.5372	.5372
			60	1	.2781		.2781
			64	1	.2781		.2781

AR SX AG LEN NO	101	102	TOTAL	
9	1.1124	2.6860	3.7984	
AVERAGE LENGTH	58.1250	54.8800	56.3222	
29 2 03 54 1		.5372	.5372	
55 1	.2781		.2781	
56 4	.5562	1.0744	1.6306	
57 6	.8343	1.6116	2.4459	
58 12	1.6686	3.2232	4.8918	
59 12	2.2248	2.1488	4.3736	
60 13	1.1124	4.8348	5.9472	
61 14	.8343	5.9092	6.7435	
62 18	1.1124	7.5208	8.6332	
63 10	1.1124	3.2232	4.3356	
64 4	.5562	1.0744	1.6306	
65 5	.8343	1.0744	1.9087	
66 2	.5562		.5562	
67 1	.2781		.2781	
	103	11.9583	32.2320	44.1903
AVERAGE LENGTH	60.4791	60.5417	60.5155	
29 2 04 63 1		.5372	.5372	
1		.5372	.5372	
AVERAGE LENGTH		63.0000	63.0000	
	25.8633	74.1336	99.9969	