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The Phonological Content of a Field Record

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## The Phonological Content of a Field Record\*

### Introduction

The tape recording of all field records of the Linguistic Atlas of the Gulf States has led to "a revision of [the] conventional methodology [of linguistic geography] and a redefinition of the corpus of data. . . ." <sup>1</sup> The tapes themselves, not transcriptions of those tapes, are the primary texts, the field records, of LAGS.

The designation of the complete tape-recorded interview as the field record has important consequences not only for field and scribal procedures, but also for the use of the collected data. The tape/text allows for quantitative studies and statistical techniques such as those developed by Labov and Cedergren and Sankoff, as well as the analysis of regional and social variants. Thus, studies of frequency of occurrence, of phonological, grammatical, and stylistic factors that condition processes, and of the systematic structure of variation are all possible.

This paper presents the results of a quantitative analysis of the deletion of final /t/ and /d/ after /l/ and /n/ in a single LAGS field record. The results illustrate both the feasibility of quantitative analysis using LAGS data and the abundance of material that is available.

### Methods

The data used in this study are taken from LAGS field record CG 283.01, a six-hour-and-forty-five-minute interview conducted by Bailey in September, 1976. The informant is a 76-year-old white middle-class male, a lifelong resident of Gantt, Alabama, whose ancestors moved to the area from South Carolina before the

Civil War. With only a grade-school education, he is a Type IA informant.

The data were retrieved from the field record in the following manner. We listed each word with a final /t/ or /d/ following an /l/ or /n/ on a coding sheet, indicating whether or not the cluster was reduced. In addition, we coded each entry for environmental constraints that might affect deletion. These include seven groups of constraints, or factor groups: 1) the voicing of the final consonant, 2) the following phonological environment, 3) the grammatical category of the word containing the cluster, 4) the preceding phoneme, 5) the phonetic realization of the preceding phoneme, 6) stress, and 7) style. Table 1 summarizes the environmental constraints and the system of coding used. Finally, we eliminated instances of and and of clusters preceding words that begin with alveolar obstruents because deletion was categorical in these cases. The resulting 634 items, comprising the data set used in this study, are listed in the Appendix.<sup>2</sup>

We used two statistical procedures in analyzing the data. The SPSS CROSSTABS program was used to measure the frequency of the deletion of /t/ and /d/ in specific environments. The Cedergren-Sankoff Variable Rule program was used to determine the probable effects of the environmental constraints on deletion.<sup>3</sup>

## Results

Tables 2-6 summarize the most important results of the SPSS CROSSTABS program. The voicing of the final consonant has little effect on cluster deletion, with /t/ deleted 76.5% of the time and /d/ lost 79.5% of the time. Likewise, stress and style have little effect. However, the following phonological environment and the grammatical category of the word containing the consonant cluster are significant constraints on deletion. A following obstruent or liquid strongly favors deletion, while a following vowel inhibits the process. Glides and pauses are less

TABLE 1  
Coding of Environmental Constraints

Factor Group: 1. = Realization of Variable	2. = Voicing
1 = present	T
5 = absent	D
Factor Group: 3. = Following Environment	4. = Grammatical Category
K = obstruent	A = ambiguous form (e.g., <u>spent</u> , <u>bent</u> )
U = liquid	M = monomorphemic
G = glide	P = preterit/past participle
V = vowel	X = contraction
Q = pause	
Factor Group: 5. = Preceding Consonant	6. = Realization of Preceding Consonant
L	C = fully realized
N	B = weakly realized
	Q = vocalized
Factor Group: 7. = Stress	8. = Style
W = weak [˘]	I = informal (free conversation)
H = heavy [ː], [ˑ], [ˑ]	F = formal (direct elicitation)

TABLE 2

## Frequency of t/d Deletion

Voicing Realization	t	d
Absent	76.5%	79.5%
Present	23.5%	20.5%

TABLE 3

## Phonological Constraints on t/d Deletion

Following Sound Realization	Obstruent	Liquid	Glide	Pause	Vowel
Absent	91.0%	89.1%	81.0%	75.5%	61.0%
Present	9.0%	10.9%	19.0%	24.5%	39.0%

TABLE 4

## Grammatical Constraints on t/d Deletion

Grammatical Category Realization	Contraction	Monomorphemic	Preterit/Past Participle	Ambiguous
Absent	98.6%	72.6%	52.1%	50.9%
Present	1.4%	27.4%	47.9%	49.1%

TABLE 5

Stylistic Constraints on t/d Deletion

Style Realization	Informal	Formal
Absent	80.3%	76.7%
Present	19.7%	23.3%

TABLE 6

Stress Constraints on t/d Deletion

Stress Realization	Weak	Heavy
Absent	83.2%	76.6%
Present	16.8%	23.4%

favorable than obstruents or liquids, but much more favorable than a following vowel.

Contractions are the grammatical forms that undergo deletion most frequently, with the final consonant lost 98.6% of the time. Deletion is less common in monomorphemic words, but is least frequent in preterit/past participial and ambiguous forms, where the final consonant is a grammatical marker.

Table 7 presents the results of the Variable Rule analysis. Unlike the CROSSTABS program, which simply gives observed values for each environment, the Cedergren-Sankoff program provides conditional probabilities for each constraint independent of other constraints. For the most part, these probabilities confirm the observed values. In three instances, however, the probability figures indicate that constraints are much more powerful than the observed values suggest. First, the Variable Rule results indicate that /d/ favors deletion much more strongly than does /t/. Second, the order of the phonological constraints is altered in the Variable Rule program. A following liquid is the phonological environment that contributes most heavily to deletion, and a following pause is more favorable to deletion than is a glide. Finally, the results of the Cedergren-Sankoff program suggest that ambiguous forms have a higher probability of undergoing deletion than monomorphemic forms do.

### Conclusion

The results of this study clearly indicate both the usefulness of LAGS data in quantitative analysis and the kinds of insights that quantitative techniques can provide for linguistic geographers. The abundance and variety of data in the tape/text make the LAGS field record an ideal source for the analysis of language variation, providing more than enough information for sophisticated statistical studies. In turn, such studies will enable the

TABLE 7

Contribution of Each Factor to Deletion  
(from Variable Rule Application)

Complete Loss:      Imput = .813

Convergence at Iteration 8

7 Factor groups

Chi Square = 245.298

Voicing:	D = .743; T = .207
Phonological Environment:	U = .612; K = .580; Q = .550; G = .503 V = .270
Grammatical Environment:	C = .963; A = .357; M = .287; P = .147
Preceding Consonant:	N = .650; L = .395
Realization of l/n:	O = .650; C = .558; B = .299
Stress:	H = .539; W = .461
Style:	I = .532; F = .468



linguistic geographer to make precise statements about frequency of occurrence, linguistic factors that condition processes, and the structure of the variation that is recorded in the tape/text.

## NOTES

\* The data in this essay are taken from a paper done with Celia Merrill for a course in quantitative analysis taught by William Labov at the 1977 LSA Summer Institute.

<sup>1</sup> Lee Pederson, "Tape/Text and Analogues," American Speech 49 (1974): 5-23.

<sup>2</sup> Originally, we also coded each entry for the phonetic realization of the final consonant when it was not deleted. Thus in Factor Group 1, 2 indicated a devoiced /d/, 3 indicated a glottal stop, and 4 indicated a nasal flap. However, we did not have enough data on these various phonetic realizations to process them. As a result, all realizations of the final consonant were recorded as present.

<sup>3</sup> Version 2 of the Variable Rule program was used. This program is described in David Sankoff, "VARBRUL Version 2," unpublished manuscript, 1975. An earlier version of the rule is presented in Henrietta J. Cedergren and David Sankoff, "Variable Rules: Performance as a Statistical Reflection of Competence," Language 50 (1974): 333-55. Useful discussions of the Variable Rule program include William Labov, "The Quantitative Study of Linguistic Structure," Pennsylvania Working Papers on Linguistic Change and Variation 1, no. 3, 1975; Pascale Rousseau and David Sankoff, "Advances in Variable Rule Methodology," in Linguistic Variation: Models and Methods, edited by David Sankoff (New York: Academic Press, 1978), pp. 57-69; and Gregory R. Guy, "Variation in the Group and Individual: The Case of Final Stop Deletion," in Locating Language in Space and Time, edited by William Labov (New York: Academic Press, 1980), pp. 1-36.

## APPENDIX

PAGE 1

1TVALQJHF  
 1TQMNCJHF  
 1TQMNCJHF  
 5TQMNCJHF  
 5TVANYJHF  
 5TQMNCJHF  
 5TKXNCEWF  
 1DVPLBJHF  
 1DGMLCJHF  
 1DGMLCJHF  
 5TQXNOJHF  
 5TVXNOJHF  
 5DKMNCJWF  
 5TKXNOJHF  
 5TKXNCJHF  
 5TVXNOJHF  
 3DKMNCJHF  
 5TUXNOJHF  
 5TQXNOJHF  
 1TVALQJHF  
 5TVXNOJHF  
 5TUXNOJHF  
 5TKXNOJHF  
 5TQXNOJHF  
 5TKXNCEWF  
 1TUMNCJWF  
 5DKMLCJHF  
 5TQMNCJHF  
 5TVANCJHF  
 5DVMNYJHF  
 5TKXNOJHF  
 5TGXNCEWF  
 5TVXNCZWF  
 5TVANCJHF  
 5DKMNCJWF  
 5DVMNCJWF  
 5TGMNOJWI  
 5TVXNCEWI  
 5DGALQJHI  
 1DVMNCJHI  
 5DQMLBJHI  
 5DVMNCJHI  
 5TKXNCEWI  
 5TVXNYJHI  
 1TVALQJHI  
 5TGXNOJHF  
 1TKALOJHF  
 5DVMLQJHF  
 1DVMLBJHF  
 5DVMLBJHF  
 1DVMNCJHF  
 5DVMNYJHF  
 1TKALOJHF  
 5TVANCJHF  
 3TKMNB JHF  
 5DKMNCJHF  
 1TGALOJHF  
 5DVMNYJHF

BUILT A  
 GANTT.  
 GANTT.  
 GANTT.  
 WENT A  
 GANTT.  
 DIDN'T STAND  
 CALLED ALL  
 WORLD WAR  
 WORLD WAR  
 CAN'T HELP  
 CAN'T UNDERSTAND  
 UNDERSTAND,CAN'T  
 DON'T KNOW  
 DON'T KNOW  
 DON'T UNDERSTAND  
 SECOND GRADE  
 DON'T REMEMBER  
 DON'T HAVE  
 BUILT A  
 DON'T EVER  
 DON'T LIKE  
 DON'T SPEAK  
 DON'T HAVE  
 COULDN'T GET  
 GOVERNMENT LAND  
 OLD FELLOWS  
 GANTT.  
 SPENT ALL  
 KIND OF  
 DON'T KNOW  
 COULDN'T HAVE  
 WASN'T AWAY  
 WENT IN  
 MARYLAND SPENT  
 HUSBAND IS  
 APPOINTMENT WITH  
 DIDN'T, I  
 TOLD HIM  
 BLIND ANYWAY  
 OLD.  
 BLIND IF  
 WOULDN'T BE  
 DON'T IT  
 BUILT ALL  
 DON'T HAVE  
 BUILT FOR  
 OLD UTILITY  
 HOLD IT  
 HOLD UP  
 END OF  
 KIND OF  
 BUILT NOT  
 WENT IN  
 FRONT BEDROOM  
 END CHIMNEY  
 BUILT HOUSE  
 POUND OF

PAGE 2

3TKMNB JHF  
 5TUMNO JHF  
 3TUMNC JHF  
 5DGMLB JHF  
 1DVPLB JHF  
 5DKPLO JHF  
 5TKMNO JHF  
 3DQPLB JHF  
 5DVPLC JHF  
 5DKMLB JHF  
 5TVXNC ZWF  
 5TKXNO JHF  
 5DKMLQ JHF  
 5TQXNC JWF  
 5DQPNC JWF  
 5DVPLC JHF  
 5DKMLQ JHF  
 5TUXNO JHF  
 5DUMLB JHF  
 1DVPLB JHF  
 5TUXNO JHF  
 5DGMLB JHI  
 1DVMLC JHI  
 5DKMNC JHI  
 5DKMNC JHI  
 5TVXNCEWI  
 1TVALQ JHI  
 5DKMLQ JHI  
 5DUMLO JHI  
 5TGXNOEWI  
 5DVMNC JHI  
 5DKMLQ JHI  
 1TVALQ JHI  
 1TQALO JHI  
 1TVALQ JHI  
 5DKANC JHI  
 5TUXNO JHF  
 5TGXNCEWF  
 1DVMLB JHF  
 5TKXNCEWF  
 5TGXNCEWF  
 5TKXNC ZWF  
 5TQXNCEWF  
 1DVPLB JHF  
 5TGXNCEWI  
 1DVMNB JHI  
 5TVXNC ZWI  
 5DKXNCEWI  
 5TKXNCEWI  
 5DUMLO JHI  
 5DVPLC JHI  
 1TVALQ JHI  
 1DVMLB JHI  
 1DVPLB JHI  
 5DVMNO JHI  
 1TVALQ JHI  
 5DVPLC JHI  
 5DVMNO JHI

FRONT BEDROOM  
 FRONT ROOM  
 FRONT ROOM  
 OLD HOUSES  
 CALLED IT  
 CALLED BUT  
 FRONT BEDROOM  
 CALLED.  
 CALLED A  
 OLD SETTEE'S  
 WASN'T ON  
 DON'T KNOW  
 OLD PLAIN  
 HAVEN'T.  
 MENTIONED.  
 CALLED, OH  
 FOLD BACK  
 DON'T RECALL  
 FOLD RIGHT  
 CALLED ON  
 DON'T RECALL  
 HOLD, YOU  
 HOLD A  
 POUND  
 POUND  
 DIDN'T EVER  
 BUILT IN  
 OLD SAFE  
 OLD REGULAR  
 DIDN'T HAVE  
 GRIND EM  
 OLD BIG  
 BUILT ABOUT  
 BUILT.  
 BUILT IT  
 GROUND MEAL  
 DON'T RECKON  
 DIDN'T HAVE  
 FOLD UP  
 WOULDN'T PUT  
 DIDN'T WANT  
 WASN'T NO  
 DIDN'T.  
 NAILED IT  
 DIDN'T HAVE  
 SECOND AVENUE  
 WASN'T IN  
 WOULDN'T NOBODY  
 COULDN'T GET  
 OLD LOG  
 FOOLED AROUND  
 BUILT A  
 BUILD IT  
 SKULLED AROUND  
 AROUND AND  
 BUILT I  
 FOOLED AROUND  
 AROUND AND

PAGE 3

5DQPNBJHI  
 1DVPLBJHI  
 5DKALBJHI  
 5TVANYJHI  
 5TVANYJHI  
 5TKMNOJHI  
 5VMNYJHI  
 5DVMNCJHI  
 1DVPLBJHI  
 5DVMNOJHI  
 5TQXNCEWI  
 5VMNCJWI  
 5TKXNOJHI  
 5TVANYJHI  
 5TVANCJHI  
 3TQANCJHI  
 3TKMNCJWF  
 5DVMNYJHF  
 1TGMNOJHF  
 1TGMNOJHF  
 1TGMNOJHF  
 5DVMNYJHI  
 5DGMNOJHI  
 5DVMNOJHI  
 1DVMNBHI  
 5TKXNOJHF  
 5TVANYJHI  
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 5DQMLCJHF  
 5DGPLOJHF  
 1DVPLBJHF  
 5DUMNCJHF  
 1DVPLBJHF  
 1DVALCJHF  
 5DVALCJHF  
 5TQXNCEWF  
 5TKXNOJHF  
 5DVMNCJHF  
 1DVMLBJHF  
 5DVMNYJHF  
 5TKXNCEWF  
 5DVMNCJHF  
 5TGXNCEWF  
 5DQMLBJHF  
 5DKMLBJHF

BURNED.  
 PULLED IT  
 TOLD ME  
 WENT ON  
 WENT ON  
 WANT FOR  
 FRONT END  
 END OFF  
 FOOLED AROUND  
 AROUND AND  
 COULDN'T.  
 PRESIDENT OF  
 WON'T GO  
 WENT UP  
 WENT IN  
 SPENT.  
 EQUIPMENT SHED  
 KIND OF  
 PLANT YOUR  
 PLANT YOUR  
 PLANT YOUR  
 ROUND AND  
 ROUND YOU  
 ROUND AND  
 SPEND A  
 DON'T KNOW  
 WENT UP  
 SOLD IT  
 DON'T HOUSE  
 POLLED HEREFORD  
 SOLD A  
 BUILT ON  
 PULLED BY  
 WENT OUT  
 COULDN'T GET  
 BUILT ABOUT  
 BUILT LIKE  
 FIELD.  
 FIELD AFTER  
 FIELD.  
 DON'T GROW  
 FIELD.  
 FILLED WITH  
 ANGLED IN  
 HIND LEGS  
 KILLED EM  
 SOLD OUT  
 SOLD ALL  
 DIDN'T.  
 AIN'T NO  
 SAND AND  
 BUILD IT  
 KIND OF  
 WOULDN'T FREEZE  
 AROUND OUT  
 WOULDN'T HAVE  
 FIELD.  
 FIELD IS

PAGE

4

5TKMNOJHF  
 5DGMLBJHF  
 5DVMNYJHF  
 5DKALOJHI  
 5DQMNCJHI  
 5TQXNCZWI  
 5DKMLCJHF  
 5TKXNCZWF  
 5DKMLBJHF  
 5TKXNCEWF  
 5DQMLCJHF  
 5DVMNCJHF  
 1DGMLBJHF  
 5TQMNCJHF  
 3TQMNCJHF  
 3TUMNCJWF  
 5TUANCJHF  
 5DGPLCJHF  
 5DKPLCJHF  
 1TVALOJHI  
 1DVPLBJHI  
 5TUXLCEWI  
 5TKXNOJHI  
 1DVMNCJHF  
 5DVMNCJHF  
 1DGMNCJHF  
 5DGMNCJHI  
 5DGMNCJHI  
 5DVMLCJHI  
 5DQMNCJHI  
 5DKMLDJHI  
 5DQMNCJHI  
 5TKXNOJHI  
 5DGMLOJHI  
 5DVMNYJHI  
 5DVMLCJHI  
 5TVXNCJHI  
 5TKXNCJHI  
 5TKXNCEWI  
 5DGPLCJHI  
 5DGPLCJHI  
 5DKMLDJHI  
 5DVMNYJHI  
 1DVPLBJHI  
 5DQPNBJHI  
 1DGMNCJHI  
 3TVMNCJHI  
 5DVMNCJHI  
 5DGMNOJHI  
 5TQMNCJHI  
 5TVXNCJHF  
 5TQXNOJHF  
 1DVMLBJHF  
 5TUXNOJHF  
 5TKXNOJHF  
 5DUMLOJHF  
 5DGMLBJHF  
 1DVMNCJHF

PLANT CORN  
 COLD WEATHER  
 STAND OF  
 SOLD FOR  
 POUND.  
 WASN'T.  
 OLD GRASS  
 WASN'TNO  
 FIELD GRASS  
 COULDN'T STICK  
 BUILD.  
 KIND I  
 BUILD YOU  
 POINT.  
 POINT.  
 DIFFERENT LENGTHS  
 WENT LIKE  
 ROLLED WISE  
 ROLLED MESH  
 BUILT A  
 NAILED IT  
 COULDN'T ROOT  
 DON'T KNOW  
 END OF  
 AROUND A  
 GROUND YOU  
 GRIND YOU  
 GRIND YOU  
 OLD, UH  
 GROUND.  
 OLD MAN  
 AROUND.  
 DON'T KNOW  
 OLD HORSE  
 KIND OF  
 WORLD OF  
 DON'T EVER  
 DON'T KNOCK  
 DIDN'T NEVER  
 KILLED HOGS  
 BOILED, HEATED  
 OLD FELLOW  
 GRIND OUT  
 COOLED OFF  
 STRAINED.  
 STRAINED YOU  
 FERMENT AND  
 GROUND ON  
 AROUND YONDER  
 AUNT.  
 DON'T EVER  
 DON'T.  
 SCALD EM  
 DON'T RECKON  
 DON'T KNOW  
 OLD LAND  
 COLD YOU  
 END OF

PAGE 5

5TGMNOJHF	FRONT WITH
5DUMLB JHF	OLD ROAD
5TKXNCEWF	DIDN'T KNOW
3TVMNB JHF	POINT AT
5TKXNOJHF	AIN'T GONE
5TKXNOJHF	AIN'T GONE
5DVMNY JHF	KIND OF
5DQMNC JHF	POUND.
5DQMNC JHF	POUND.
1DVMNB JHF	END OF
1DVMNB JHF	GROUND ITCH
1DVMNB JHF	GROUND ITCH
3TKMNB JHF	WENT BAREFOOTED
5DVMLC JHF	CALLED IT
5TGXNCEWF	DIDN'T HAVE
5DKMNC JHF	HAND CORKSCREW
5DQMLQ JHF	OLD.
5TKXLC EWF	WOULDN'T KNOW
1DVMNB JHF	END OF
1DVMNB JHF	BAND, I
1DVMNB JHF	BAND EITHER
3TVMNB JHF	PLANT AND
3TQMNB JHF	PLANT.
3TKMNB JHF	PLANT CORN
5DKMLQ JHF	OLD STEEL
5DVMNC JHF	GROUND AND
5DVMNC JHF	GROUND IT
5DQMNC JHF	ROUND.
5DVMNOJHF	END ONE
5TKXNOJHF	DON'T BELIEVE
5TUXNOJHF	DON'T REMEMBER
1DVPLB JHF	CALLED A
1DKPNC JHF	BURNED COAL
5DUMNC JHF	GRIND ROCK
5DUMNC JHF	GRIND ROCK
5TVXNOJHF	DON'T, USE
5DVMLB JHF	HOLD AND
5DVMNY JHF	KIND OF
5DUMLO JHF	OLD LAMP
5DUMLO JHF	OLD LIGHTER
5DKMLQ JHF	OLD GENERATOR
5TGXNOEWF	DIDN'T HAVE
5DVMNC JHF	END AND
1TQMNC JHF	CENT.
5TKXNOJHF	DON'T BELIEVE
5TKXNOJHF	DON'T KNOW
5DQMNC JHF	FARMLAND.
5DQMNC JHF	SWAMP LAND.
5DQMNC JHF	SWAMP LAND.
5DQMNC JHF	MARSH LAND.
5DQMNC JHF	OPEN SAND.
5DQMNC JHF	SAND.
3TQMNB JHF	POINT.
5TQMNC JHF	RAWLS POINT.
5DKPLC JHF	CALLED CONNECUH
3TVMNC JHF	DIFFERENT ONES
5TVANY JHI	WENT UP
5TVANC JHI	WENT ON

PAGE 6

STGXNCEWI  
 1DVPLCJHF  
 STKXNCEWF  
 STKXNOJHF  
 STVMNOJHI  
 STUXNOEWI  
 1TVALQJHI  
 STVMLOJHF  
 3TQMLQJHF  
 3TVMLOJHF  
 STKXNOJHF  
 STVXNCZWF  
 STGXNCZWF  
 STKMNOJHF  
 STKMNOJHF  
 5DKMNCJHI  
 1DVPLBJHI  
 5DKMLQJHI  
 5DVMNCJHI  
 STVXNCZWI

STVXNCZWI  
 1DVPLCJHI  
 5DGMLOJHI  
 STKXNOJHF  
 5DKMNCJWF  
 3TGMNOJWF  
 STVXNCZWF  
 STQMNQJWF  
 3TGMLOJHF  
 3TQMLQJHF  
 5DGMLOJHF  
 STKXNOJHF  
 5DVMLBJHF  
 5DQMLBJHF  
 5DKMLQJHF  
 STKXNCZWF  
 5DGMLOJHF  
 5DVPLBJHF  
 5DGMLOJHI  
 1DVMLOJHI  
 5DGMLOJHI  
 5DGMLOJHI  
 STKXNCEWI  
 STUXNOJHF  
 STKXNOJHF  
 STGXNCEWF  
 5DGMNCJHF  
 STVXNCJHF  
 5DGPLQJHF  
 5DVMNCJHF  
 5DGMNCJHF  
 STGXNCEWF  
 5DGMNOJHF  
 STKXNCEWI  
 5DGMNOJHI  
 5DVMNYJHI  
 STUXNCZWI

WOULDN'T HAVE  
 CALLED A  
 COULDN'T CALL  
 DON'T KNOW  
 FRONT OF  
 DIDN'T LIKE  
 BUILT A  
 ASPHALT ITS  
 ASPHALT.  
 ASPHALT OUT  
 DON'T KNOW  
 ISN'T IN  
 ISN'T HERE  
 INSTANT COFFEE  
 INSTANT COFFEE  
 POUND BAG  
 CALLED IT  
 OLD MILL  
 GRIND IT  
 WASN'T EVER

WASN'T IN  
 BOILED IT  
 COLD WATER  
 DON'T KNOW  
 THOUSAND SHEEP  
 DIFFERENT HERDS  
 ISN'T IT  
 PREGNANT.  
 GILT YEA  
 GILT.  
 WILD HOGS  
 DON'T BELIEVE  
 WILD OR  
 WILD.  
 OLD PINEWOODS  
 WASN'T BRED  
 WILD HOG  
 CALLED IT  
 WILD HOGS  
 HOLD IT  
 WILD HOG  
 WILD HOGS  
 COULDN'T CLIMB  
 DON'T REMEMBER  
 DON'T SAY  
 DIDN'T HAVE  
 SOUND YOU  
 DON'T I  
 FOOLED WITH  
 POUND OR  
 GROUND WITH  
 DIDN'T HEAR  
 GROUND HERE  
 DIDN'T PLOW  
 LAND HE  
 LAND IT  
 WASN'T RAINING



PAGE 7

1DVMNCJHI  
 5DQMNCJHI  
 5TKXNOEWI  
 5DKMNCJWF  
 5DGMLBJHF  
 5DKMLBJHF  
 5DGMNCJHF  
 5DVMLBJHF  
 5TVMNYJHF  
 1DVMLCJHF  
 5TKXNOJHF  
 1TVMLQJHF  
 1TQMLQJHF  
 5TKXNOEWI  
 5DVMNCJHI  
 5DVPLBJHF  
 3TKMNCJWF  
 3TKMNCJWF  
 3TQMNCJWF  
 5DUPLBJHF  
 5TGXNCEWF  
 5TKXNOJHF  
 5DVMNYJHF  
 1TVMLQJHF  
 1DVPLCJHF  
 5DVMLQJHF  
 1TVMLQJHF  
 5DKMNCJHF  
 5DVMNCJHF  
 5DQPLQJHF  
 5TGXNCEWF  
 5TKXNOJHF  
 5DGMNCJHF  
 5TVANYJHF  
 5TKXNCEWF  
 5DKMLQJHF  
 3TQMNCJWF  
 5TKMNCJWF  
 5DVMNYJHF  
 5TKXNOJHF  
 5TKXNOJHF  
 1DVPLBJWF  
 3TUMNCJWF  
 5DVMNYJHF  
 5TKXNOJHF  
 5DKMNCJHF  
 5DVMNYJHF  
 1DVMNCJHF  
 5DQMNCJHF  
 5TGXNCEWF  
 5DVMNCJHF  
 1TVMLQJHF  
 5TVMNYJHF  
 5TKXNOJHF  
 5DKMLQJHF  
 5TVXNCJHI  
 5DQMLQJHI  
 5TVANCJHF

LAND OVER  
 LAND.  
 DIDN'T GIVE  
 SECOND CUT  
 WILD, WILD  
 WILD CROP  
 GROUND, HAVE  
 FIELD AND  
 PLANT IT  
 YIELD OUT  
 DON'T KNOW  
 SALT IN  
 SALT.  
 DIDN'T KNOW  
 GRIND EM  
 CALLED EM  
 DIFFERENT SUCH  
 DIFFERENT FLOUR  
 DIFFERENT.  
 CALLED LIGHTBREAD  
 WOULDN'T HAVE  
 DON'T BELIEVE  
 KIND OF  
 SALT AND  
 BOILED EGGS  
 OLD EGGS  
 SALT IN  
 RIND, SKIN  
 RIND IS  
 SPOILED.  
 HADN'T.  
 DON'T KNOW  
 ROUND HOOP  
 WENT AHEAD  
 WOULDN'T CARE  
 FIELD PEAS  
 DIFFERENT.  
 DIFFERENT KIND  
 KIND OF  
 DON'T KNOW  
 DON'T KNOW  
 SHRIVELED UP  
 DIFFERENT LITTLE  
 KIND OF  
 DON'T KNOW  
 GRIND CORN  
 GRIND IT  
 GROUND ON  
 GROUND.  
 HADN'T HAD  
 POUND IN  
 SALT AND  
 PLANT IT  
 AIN'T NO  
 OLD PECANS  
 DON'T EVER  
 COLD.  
 WENT OUT.

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5DKMLOJHF  
 5DKPLCJHF  
 5DVMLBJHF  
 5TKXNOJHF  
 5DKMLOJHF  
 5DKMNCJHF  
 5TGXNOJHI  
 5TQMNCJWF  
 5DQMLCJHF  
 5TKXNOJHI  
 5TKXNOJHI  
 5TVXNCJHI  
 1TOMLOJHF  
 1TVMLDJHI  
 5DVMNCJHI  
 5TKXNOJHI  
 5DQMLCJHI  
 5DKALCJHI  
 5TKXNCZWI  
 5TKXNOJHF  
 5TKXNOJHF  
 3TKANCJHF  
 5TUXNOJHI  
 5TUXNOJHI  
 3TVMNCJHF  
 5TUXNOJHF  
 5TUXNOJHF  
 5TQXNOJHF  
 5TKXNOJHF  
 5TQMNCJWF  
 3TQMNCJWF  
 3TQMNCJWF  
 5TKXNOJHF  
 5TKXNOJHI  
 5TKXNOEWI  
 5DKMLOJHI  
 5DGMNCJHF  
 5DGMNCJHF  
 5DGMNCJHF  
 5DQMNCJHF  
 5DQMNCJHF  
 5TVXNCEWI  
 5TQMNCZWF  
 1DVMNCJHF  
 5TVXNCEWF  
 5TKXNCEWI  
 5DVMNYJHF  
 5TUXNOJHF  
 5TKXNCEWF  
 5TQXNCEWF  
 5DQPNJCJWF  
 5DKMNCJHF  
 5TKXNOJHI  
 1TVXNCJHI  
 5TKXNOJHI  
 5TQXNOJHI  
 5TUXNOJHF  
 1DVMLBJHF

OLD MAN  
 CALLEDME  
 CHILD I  
 DONT KNOW  
 OLD CARRIAGE  
 AROUND SOME  
 DON'T HAVE  
 PREGNANT.  
 CHILD.  
 DON'T KNOW  
 DON'T KNOW  
 DON'T EVER  
 BELT.  
 BELT OFF  
 STAND EM  
 DON'T KNOW  
 OLD.  
 TOLD BERT  
 HASN'T CHANGED  
 DON'T BELIEVE  
 DON'T KNOW  
 WENT FROM  
 DON'T REMEMBER  
 DON'T REMEMBER  
 MY AUNT.  
 DON'T REMEMBER  
 DON'T REMEMBER  
 DON'T.  
 DON'T BELIEVE  
 STUDENT.  
 STUDENT.  
 STUDENT.  
 DON'T KNOW  
 DON'T KNOW  
 DIDN'T MAKE  
 OLD MAN  
 BEHIND HIS  
 BEHIND HIS  
 BEHIND HIS  
 HAND.  
 HAND.  
 COULDN'T USE  
 PLEASANT.  
 KIND OR  
 WOULDN'T, UH  
 WOULDN'T PUT  
 KIND OF  
 DON'T RECKON  
 HADN'T BEEN  
 HADN'T.  
 DETERMINED.  
 FIND SOMEBODY  
 DON'T SAY  
 DON'T EVER  
 DON'T SAY  
 DON'T.  
 DON'T REMEMBER  
 HOLD ON

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5TKXNOJHF	DON'T KNOW
5TKXNOJHF	DON'T MAKE
5DOMNCJHF	ALMOND.
5TKXNOJHF	DON'T KNOW
5DGMNCJHF	AROUND HERE
5DKMNCJHF	GROUND PEAS
1DKPLCJHF	BOILED PEANUTS
5DVMNCJHF	KIND OF
5DKMLCJHF	FIELD CORN
5TKXNOJHF	DON'T KNOW
5TQXNOJHF	DON'T.
5TVXNOJHF	DON'T EAT
5DKPLOJHF	CALLED ME
5TKXNCJWF	HAVEN'T GOT
5DUPNCJWF	HAPPENED RIGHT
1TVANCJHF	BURNT UP
5TGANDJHF	SENT HIM
1TKANCJHF	BURNT SO
5TGXNOJHF	DON'T WANT
5TKXNOJHF	CAN'T SEE
5DOMLOJHF	OLD.
1TVALCJHF	BUILT UP
5DVMNYJHF	KIND OF
1TVALCJHF	SMELT ONE
5DGMNCJHF	AROUND HERE
5DKMNCJHF	GROUND SQUIRRELS
5DVMNYJHF	KIND OF
5DOMNCJHF	KIND.
5TKXNOJHI	DON'T FISH
5TKXNOJHI	DON'T KNOW
5TKXNCJWI	HAVEN'T SEEN
5DOMNCJHI	POND.
1DVMNCJHI	POND OF
5TKXNOJHI	DON'T KNOW
1DVMNCJHI	WORLD IT
5TQXNCJWF	WASN'T.
5DVMNYJHF	KIND OF
5TKXNOJHF	DON'T CRAWL
5DVMNCJHF	LAND IF
3TKMNCJWF	DIFFERENT KIND
5DVMNYJHF	KIND OF
5TKXNCEWF	WOULDN'T BE
5TGXNOJHF	DON'T HEAR
5DUMLOJHF	OLD RED
5TKXNOJHF	DON'T KNOW
5DKMNCJHI	ROUND BALL
5DKMLCJHI	OLD BUMBLEBEE
5DKMLOJHI	OLD BIG
5DKMLOJHI	OLD BUMBLEBEE
5DVPLCJHF	CALLED EM
3TVMNCJWF	DIFFERENT EXPRESSION
5DOMLCJHF	WILD.
5TKXNOJHF	DON'T KNOW
5TKXNOJHF	DON'TKNOW
5TKXNCEWI	WOULDN'T KNOW
5DVMNYJHI	KIND OF
5DVMNYJHI	KIND OF
5TKXNCJWI	HAVEN'T SEEN

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5TKXNOJHF	DON'T BELIEVE
5DQMLQJHF	COLD.
5DKMLQJHI	OLD FARMER
1DVPLCJHF	SWELLED UP
5DKXNOJHF	DON'T KNOW
5DQMNCJHF	WOUND.
5DGMNOJHI	AROUND HERE
1DQMLQJHI	WORLD.
5DKMLQJHI	OLD SPILLWAY
5TQMLQJHF	VAULT.
5TVXNCZWF	WASN'T ABLE
5TGXNOJHF	AIN'T GAVE
5TKXNCEWF	WOULDN'T PUT
5DGMNOJHF	AROUND YEA
5DKMLQJHF	OLD POLES
5DQMNCJHF	HAND.
1TKMNBZWF	PLEASANT FELLOW
5DKMLQJHF	WORLD SMILES
1DVANCJHF	FOUND OUT
5TKXNCEWF	DIDN'T KNOW
5TQMLCJHF	ADULT.
5TKXNOJHF	DON'T KNOW
5TQMNCZWF	PRESENT.
1DQMNCJHF	END.
5DQALQJHF	TOLD HIM
5DQMNCZWF	THOUSAND.
5DVPLCJHF	CALLED A
5TKXNOJHF	DON'T BELIEVE
5TKXNCJWF	HAVEN'T SEEN
5TVXNCEWF	DIDN'T I'M
5TKXNCEWF	HADN'T BEEN
5TKXNOJHI	DON'T FISH
5TKXNOJHI	CAN'T SEE
5TKXNOJHF	DON'T CARE
5TKXNOJHF	DON'T KNOW
5TQMNCZWI	PLEASANT.
5DKMLCJHI	WORLD SMILES
5DGMNCJHI	BLIND YOU
5DQMNB JHI	BLIND.
5DUMLCJHF	OLD REAL
5TKXNOJHF	DON'T KNOW
5TUXNOJHF	DON'T REMEMBER
5DKANCJHF	FOUND SOMEWHERE
5DKMLBJHF	FOOTHOLD, SOMETHING
5TVXNYJHF	AIN'T IT
1TVXNCJHF	DON'T EVER
5TKXNCEWF	COULDN'T GET
5TKXNOJHF	DON'T KNOW
5TKXNOJHF	DON'T KNOW
5TKXNOJHF	DON'T KNOW
5DKMLQJHF	OLD SCHOOL
5DVMNCJHF	SPEND A
5TQXNOJHF	DON'T.
5TUXNOJHF	DON'T RECKON
5TKXNCEWF	WOULDN'T CALL
5TVXNOJHF	DON'T EVEN
3TQMNCJWF	GOVERNMENT.
5TKXNOJHF	DON'T KNOW

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STUXNOJHI  
 5TGXNCEWI  
 5DKMLCJHI  
 5DUMLCJHI  
 5TUXNCEWI  
 1DGMLCJHI  
 5DQMNCJWF  
 5DKMLOJHI  
 1TQMLOJHI  
 3TKMNCJWI  
 5DGMNCJHI  
 5TKANOJHI  
 5TKANOJHI  
 5TKXNOEWI  
 5TVXNCEWI  
 5TKXNOJHI  
 5TUXNOJHI  
 5TGXNOJHI  
 5DKMLOJHI  
 5TUXNCEWI  
 5TVXNCEWF  
 5TKXNOJHF  
 5TQMNCJHF  
 1TKXNCJHI  
 5DKMLOJHI  
 5DKMLOJHI  
 5DKMLOJHI  
 5DKMLOJHI  
 5TKXNOJHF  
 5TKXNOJHF  
 3TGMNCJWF  
 5TUXNOJHF  
 5TKXNOJHI  
 3TQMNCJHF  
 5TQMNCJHF  
 5TKXNOJHI  
 3TQMNCJHI  
 5TKXNCZWI  
 3TQMNCJHI  
 3TGMNCJWF  
 5DVMNYJHF  
 5TKXNOJHF  
 5TKXNOJHF  
 5TKXNOJHF  
 5TKXNCJWF  
 5TKXNOJHF  
 5DVMLOJHF  
 3DGMLJHF  
 5DKMLOJHF  
 5TKXNCEWF  
 1TQMNCJHF  
 5TQXNCEWF  
 5TKXNCJWF  
 5TQMNCJHI

DON'T REMEMBER  
 DIDN'T HAVE  
 OLD SLAVES  
 WORLD LEFT  
 DIDN'T LEAVE  
 BUILD YOU  
 MARYLAND.  
 OLD CENTRAL  
 ASPHALT.  
 DIFFERENT KINDS  
 KIND YOU  
 WENT BACK  
 WENT BACK  
 DIDN'T NEVER  
 DIDN'T I  
 DON'T SEE  
 DON'T LET  
 DON'T HAVE  
 OLD BOY  
 DIDN'T RUN  
 WOULDN'T IT  
 DON'T KNOW  
 MOUNT.  
 DON'T KNOW  
 GOLD CERTIFICATE  
 GOLD PIECE  
 GOLD PIECE  
 GOLD CERTIFICATE  
 DON'T KNOW  
 DON'T KNOW  
 DIFFERENT WAY  
 DON'T RECKON  
 AIN'T NOTHING  
 HAIN'T.  
 HAIN'T.  
 DON'T KNOW  
 HAIN'T.  
 WASN'T NOBODY  
 HAIN'T.  
 VACANT HOUSE  
 KIND OF  
 DON'T KNOW  
 CAN'T SAY  
 DON'T KNOW  
 HAVEN'T SEEN  
 DON'T KNOW  
 FIELD IS  
 BUILD HIM  
 OLD BOY  
 COULDN'T NOTHING  
 GANTT.  
 SHOULDN'T.  
 HAVEN'T GOT  
 HAIN'T.