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# GUIDELINES AND DATA TO SUPPORT PLANS FOR REALLOCATING FOOD DURING CRISIS RELOCATION

REGIONAL APPENDIX
FEMA REGION IX



For

Federal Emergency Management Agency Washington, D.C. 20472 Contract EMW-C-0562

SYSTAN Report D180

September 1982

#### DISTRIBUTION STATEMENT A

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## GUIDELINES AND DATA TO SUPPORT PLANS FOR REALLOCATING FOOD DURING CRISIS RELOCATION

REGIONAL APPENDICES

FEMA REGION IX

By John W. Billheimer Juliet McNally

For
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APPENDIX A
REGIONAL DISTRIBUTION SUMMARY

#### FOOD DISTRIBUTION SUMMARY

#### REGION IX

Almost all of the food (99.5%) consumed in FEMA Region IX is warehoused within the region. The table below summarizes the source and magnitude of all shipments from warehouses to supermarkets within the region. Two states, Arizona and California, are self-sufficient, warehousing over 99% of their food supplies within their own borders. The third state, Nevada, is heavily dependent on out-of-state warehouses for food shipments, with only 14% of its food supplies stored within the state boundaries. Most of Nevada's food stocks (78%) come from warehouses located in California, highlighting a need for interstate coordination.

#### INTER- AND INTRA-STATE SHIPMENTS

INTO

#### FEMA REGION IX

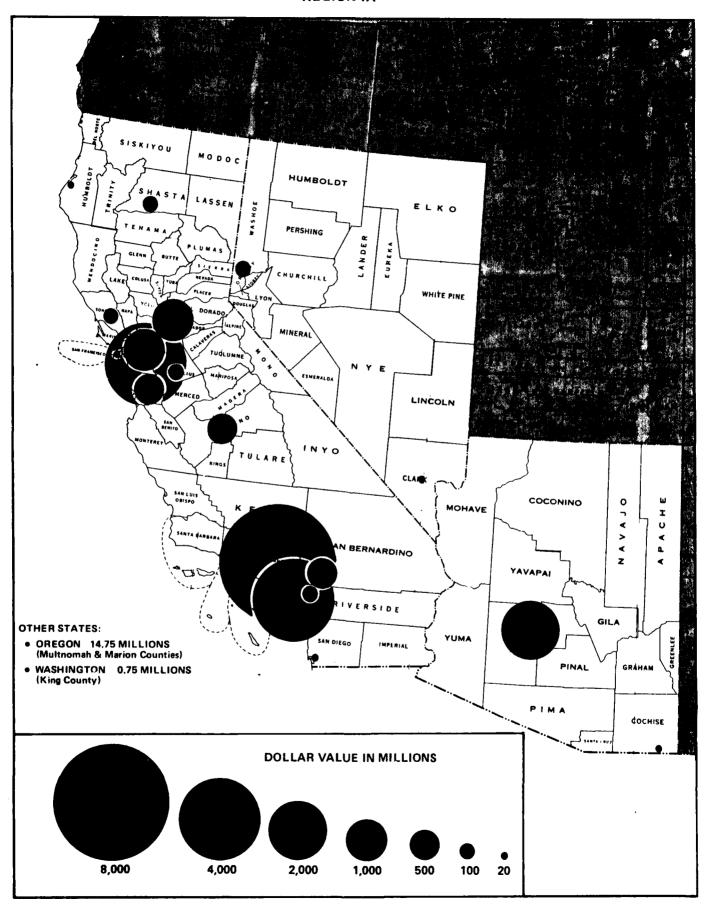
(Actual Cash Value in Millions of Dollars per Year)

#### DESTINATION

SOL	JRCE	E AZ	CA	NV
08	UT	0	0	37
10	OR WA	0 1	60 0	0

## DOLLAR VOLUME OF MAJOR FOOD DISTRIBUTION CENTERS REGION IX

D



## SUMMARY OF INTRA- AND INTER-REGIONAL FOOD SHIPMENTS (Warehouse to Supermarket)

FFMA	Intra-Regional	Shipments	Shipment Out-of-R		Total Food Shipments	
FEMA Region No.	(\$ Million/Year)	(% of Total)	(\$ Million/Year)	(% of Total)	(\$ Million/Year)	
1	8,352	90.4	884	9.6	9,236	
2	15,771	89. <b>9</b>	1,768	10.1	17,539	
3	16,077	86.7	2,474	13.3	18,551	
4	31,061	95.6	1,432	4.4	32,493	
5	31.795	93.8	2,114	6.2	33,909	
6	19,171	92.5	1,548	7.5	20,719	
7	8,889	93.8	588	6.2	9,478	
8	5,127	89.4	609	10.6	5,736	
9	22,405	99.6	98	0.4	22,503	
10	6,160	89.9	691	10.1	6,851	

## APPENDIX B STATE SUMMARIES FOR FEMA REGION IX

- Arizona
- California
- Nevada

#### ARIZONA SUMMARY

The statistical profile of food distribution in region IX shows that the supermarkets of Arizona are almost solely served by warehouses located within the state. Only 1% of the food currently reaching Arizona residents is warehoused outside the state. Thus little interstate coordination will be required in planning for food distribution to Arizona residents under crisis relocation conditions.

Three of the top ten distributors in Region IX, Safeway Stores Inc., Associated Grocers and Alfred M Lewis Inc., have warehouses in Arizona. These distributors account for 63% of the food stored for in-state consumption. An additional 5 distributors account for 33% of Arizona's food stocks. The small amount of food that is warehoused outside Arizona comes mainly from 5 distributors in California and Washington.

The statistical profile describing food distribution in Region IX, coupled with the FEMA food distribution guidelines, provide nuclear civil protection planners with a feasible approach for reallocating food supplies under conditions of crisis relocation. This statistical profile can be used to modify the Arizona food support annex to include food distribution details which are consistent with regional food distribution patterns.

#### CALIFORNIA SUMMARY

The statistical profile of food distribution in Region IX shows that the supermarkets of California are almost solely served by warehouses located within the state. Only 0.3% of the food currently reaching Californians is warehoused outside the state. Thus little interstate coordination will be required in planning for food distribution to Californians under crisis relocation conditions. California itself plays a key role in the food supplies of Nevada, supplying roughly 78% of the food consumed by Nevada residents.

Nine of the top ten distributors in Region IX have warehouses in California. These distributors account for 83% of the food stored for in-state consumption. An additional 9 distributors account for 14% of California's food supplies. The small amount of food that is warehoused outside California comes mainly from 3 distributors in Oregon and Nevada.

The statistical profile describing food distribution in Region IX, coupled with the FEMA food distribution guidelines, provide nuclear civil protection planners with a feasible approach for reallocating food supplies under conditions of crisis relocation. This statistical profile can be used to modify the California food support annex to include food distribution details which are consistent with regional food distribution patterns.

#### **NEVADA SUMMARY**

The statistical profile of food distribution in Region IX shows that Nevada is heavily dependent on warehouses outside the state for its food supplies. Only 14% of the food currently reaching Nevada residents is warehoused within the state. The chief out-of-state suppliers are a variety of distributors located in California, which warehouse roughly 78% of Nevada's food stocks, primarily serving the risk areas of Las Vegas and Reno. Thus interstate coordination will be essential in planning for food distribution to these risk areas under crisis relocation conditions.

Within Nevada, two distributors (Bavarian Wholesale Grocery Co. and Alfred M Lewis Inc.) account for 14% of the food stored for in-state consumption. Most of the food coming from California is in the hands of 8 distributors, while the remain g stocks warehoused in Arizona and Utah are in the hands of more than 5 distributors.

The statistical profile describing food distribution in Region IX, coupled with the FEMA food distribution guidelines, provide nuclear civil protection planners with a feasible approach for reallocating food supplies under conditions of crisis relocation. This statistical profile can be used to modify the Nevada food support annex to include food distribution details which are consistent with regional food distribution patterns.

APPENDIX C
TOP TEN DISTRIBUTORS

#### TOP TEN FOOD DISTRIBUTORS SERVING REGION 09

DIS	TRIBUTOR	NUMBER OF Ware- Houses	ANNUAL RETAIL SALES (\$1000)	NUMBER OF Stores Served	AVERAGE SALES PER STORE
1	CERTIFIED GROCERS OF CALIFORNIA CERTIFIED GROCERS OF CALIF LOS ANGELES CA	1	3,611,000	855	4,223
2	SAFEWAY STORES SAFEWAY STORES INC	5	3,541,750	555	6,382
	DOWNEY CA		1,399,750	216	6,480
	FREMONT CA		1,174,500	182	6,453
	SACRAMENTO CA		617,000	87	7,092
	PHOENIX AZ		335,500	68	4,934
	SALT LAKE CITY UT		15,000	2	7,500
3	LUCKY STORES LUCKY STORES INC	2	2,746,000	330	8,321
	BUENA PARK CA		1,619,000	171	9,468
	SAN LEANDRO CA		1,127,000	159	7,088
4	UNITED GROCERS (CA) UNITED GROCERS LTD	4	1,942,500	653	2,975
	RICHMOND CA		1,037,250	309	3,357
	SACRAMENTO CA		544,500	177	3,076
	FRESNO CA		354,750	163	2,176
	UNITED GROCERS LTD HDQ				
	RICHMOND CA		6,000	4	1,500
5	ALPHA BETA ALPHA BETA CO (WSTN CALIF)	2	1,837,000	299	6,144
	LA HABRA CA Alpha Beta co (no calif)		1,280,000	213	6,009
	MILPITAS CA		557,000	86	6,477
6	VONS GROCERY VONS GROCERY CO EL MONTE CA	1	1,211,500	167	7,254
7	ASSOCIATED GROCERS (AZ) ASSOCIATED GROCERS PHOENIX AZ	1	894,750	217	4,123
8	RALPHS GROCERY RALPHS GROCERY CO COMPTON CA	1	852,000	98	8,694

## TOP TEN FOOD DISTRIBUTORS SERVING REGION 09

		UMBER	ANNUAL	NUMBER	AVERAGE
		OF	RETAIL	OF	SALES
DIS	STRIBUTOR	WARE-	SALES	STORES	PER
		HOUSES	(\$1000)	SERVED	STORE
9	FLEMING	2	782,500	175	4,471
	FLEMING CO INC				
	FREMONT CA		772,500	174	4,440
	OAKLAND CA		10,000	1	10,000
10	ALFRED M LEWIS	5	682,750	201	3,397
	ALFRED M LEWIS INC				
	PHOENIX AZ		433,250	69	6,279
	NORTHRIDGE CA		105,750	53	1,995
	RIVERSIDE CA		68,750	40	1,719
	NATIONAL CITY CA		48,250	31	1,556
	LAS VEGAS NV		26,750	8	3,344

#### APPENDIX D

SAMPLE REALLOCATION PLAN

FOR

THE STATE OF CALIFORNIA

#### INTRODUCTION

Nuclear Civil Protection (NCP) Planning encompasses two strategies: in-place protection and crisis relocation. Under the crisis relocation strategy, people from areas threatened by a high risk of nuclear attack will be relocated to hosting areas judged to be safely removed from the hazardous effects of nuclear explosion. The existing food distribution system must then be adjusted and reconfigured to meet the needs of the relocated population.

This plan has been developed to provide a quantitative picture of food distribution networks serving the risk areas and their host counties in California before and after relocation. It discusses the adjustments and strategies entailed in the proposed reallocation plan. In addition, it addresses the problem of transportation stress experienced by major distributors as a result of the reconfiguration of the existing food distribution system.

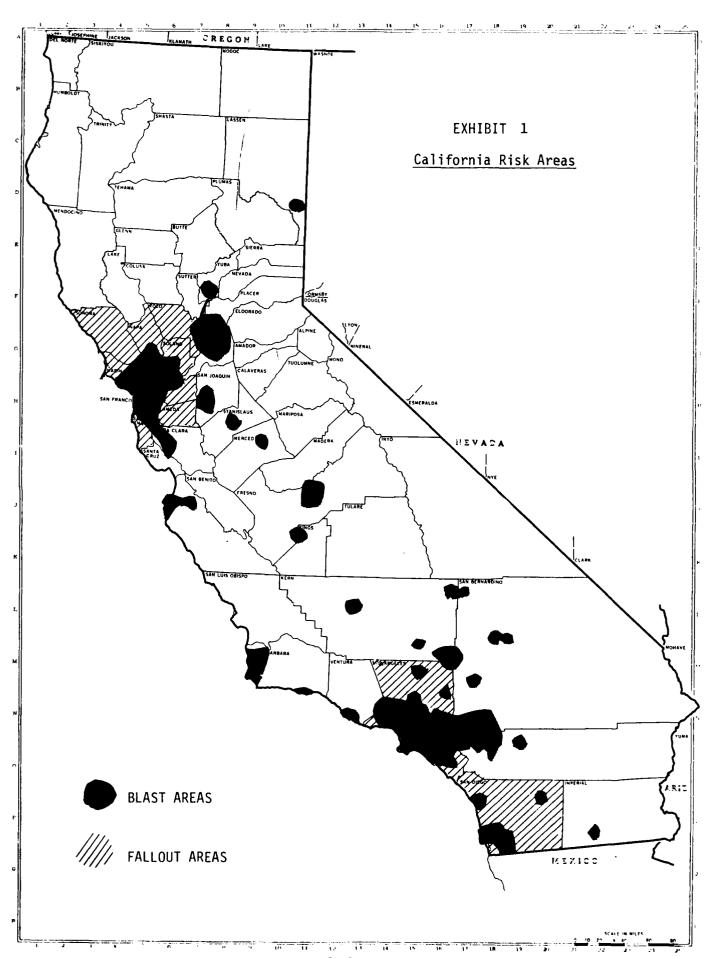
#### STATE OF CALIFORNIA SUMMARY OF EXISTING FOOD DISTRIBUTION SYSTEM

California is highly urbanized, with over 80% of its population living in areas threatened by nuclear attack. Hosting accommodations are relatively scarce outside these areas, and the average host area would have to accommodate several times its normal population under crisis relocation conditions (an average of 4.5 to 1). Exhibit 1 depicts the risk areas in California.

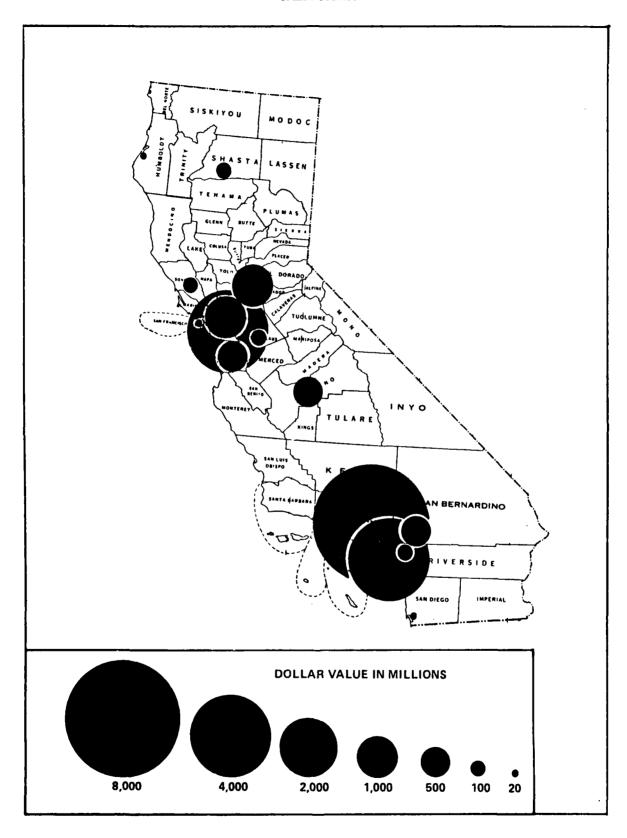
The statistical profile of food distribution in California shows that state residents are almost solely served by warehouses located within the state boundaries. Less than 1% of the food currently reaching Californians is warehoused outside the state. In California, wholesale stocks tend to be held in distribution centers in such major cities as Los Angeles, San Francisco and San Diego, with only 6% of the state's wholesale food warehouses located in host areas. Food stockpiles under federal control are quite small, except for stocks of dry milk maintained in several risk area locations.

Most of the food stocks warehoused in California are for in-state consumption, with less than 5% of its stocks reserved for out-of-state residents. Of the major distributors serving California, Certified Grocers (Los Angeles warehouse), Safeway Stores (Richmond, Santa Fe Springs and Sacramento warehouses), Lucky Stores (Buena Park and Vacaville warehouses), United Grocers (Richmond, Sacramento and Fresno warehouses), Alpha Beta (La Habra and Milpitas warehouses), Vons Grocery (El Monte warehouse) and Fleming (Fremont warehouse) account for 77% of the food consumed in the conglomerate. In California, retail food outlets tend to be distributed in accordance with the population. Approximately 13% of the grocery store sales in California are in host areas and 87% in risk areas.

Of these major distributors, Certified Grocers commands 18% of the state's retail market. Lucky and Safeway Stores each supply 16% and 14% of the retail food stores, while United Grocers and Alpha Beta each have about 10% of the market. Exhibit 2 displays the annual sales volume of the major distribution warehouses serving California.



## EXHIBIT 2 DOLLAR VOLUME OF MAJOR FOOD DISTRIBUTION CENTERS IN CALIFORNIA



## STATE OF CALIFORNIA PROPOSED FOOD DISTRIBUTION SYSTEM ADJUSTMENTS FOR CRISIS RELOCATION

The chief adjustment in the food distribution system in support of the crisis relocation strategy entails the shift of supplies from risk area retail outlets to host area retail outlets and mass feeding centers. In general, wholesale warehouses serving the risk population before evacuation will continue to do so after evacuation by shifting deliveries from their risk area stores to their host area stores. Food will be delivered to relocatees through a combination of retail outlets and mass feeding centers. Wholesale warehouses with no host-area outlets will supply mass feeding centers directly. Major food processing activities in the risk area will continue operations throughout the evacuation period. In addition, stockpiles maintained by USDA/ASCS in the risk areas (e.g. dried milk stockpiled in Sacramento and Los Angeles) for emergency uses should be moved to host areas.

In developing reallocation plans for California, the current study relied heavily on a recent SYSTAN analysis of food movement throughout the state (Reference 1). The analysis developed reallocation plans for twenty-four Californian wholesalers, and identified several measures which would help to alleviate the distribution problems accompanying high hosting and long transportation distances. These measures included:

- 1. Planning for limited intercompany transfers to reduce transportation stress and balance host-area shipments;
- Assignment of secondary warehouse space in the host areas to each major risk-area distributor, to be used as necessary to augment risk-area wholesale operations;
- 3. Guidelines for limited use of drop-shipments directly from processors to host-area retailers, under the central control of major distributors; and
- 4. Provision for rail shipments of canned goods and other dry groceries from processors' risk-area warehouses to host-area warehouses, secondary distribution centers, intermodal transfer points, or rail sidings.

Exhibit 3 shows the individual reallocation plans for the major Californian wholesalers, expressed in terms of current shipment levels. The proposed relocation plan for the state would double the overall distances required for making local deliveries, and transportation stress factors for individual wholesalers would range from under 1.0 to 6.0.

To alleviate the problem of food storage space in the host counties, distributors should consider using a shuttle system in

which full trailers are left in the host area as storage depots, emptied, and replaced with another trailer load on the return trip. This mode of operation would alleviate much of the need for additional storage space, but it could also increase the requirement for trailers as much as 100% depending on the transportation stress level experienced by individual warehouses.

Section 3.B.2 tabulates the percentage of truck capacity by weight and volume devoted to the shipment of critical foodstuffs. As an additional planning aid, this information is broken down into case- and pallet-loadings for two truckloads capable of feeding 3,800 citizens (See Exhibit 4). Suggested shipping guidelines on essential foodstuffs for wholesalers serving the host area retail outlets may be found in Section 3.B.1.

Although the total post-relocation demand for food in each county can be estimated in advance, the exact split between mass feeding centers and retail outlets will not be known until the relocation is accomplished. The need for mass feeding centers is largest in host areas where they host a proportionally large number of evacuees and/or where their existing retail outlets are not served by the same distributors as in the risk areas. California, because of the high hosting ratios and long transportation distances, host area retail outlets are presumed to handle up to eight times of their pre-relocation levels. with this relaxed retail stress, the outlets of Certified Grocers (Los Angeles warehouse), Alpha Beta (La Habra and Milpitas warehouses), Lucky Stores (Buena Park warehouse), and Market Basket (Los Angeles warehouse) in the host areas will experience demand increases in excess of 800% in the absence of mass feeding Hence the establishment of mass feeding centers should be an integral part of the planning process in California.

#### SUMMARY OF REVISED WHOLESALE-RETAIL DISTRIBUTION PATTERNS

- Cease shipments to all risk-area supermarkets;
- Redirect food shipments to host-area counties as listed.

PLAN FOR ALPHA BETA HA		PLAN FOR FLEMING WAREHO	
Stress level is 1.631		Stress level is 1.208	
to additional t	a recued	Store sales factors:	
Store sales factors:		Sacramento	2.8
San Diego	8.0	Santa Clara	4.8
Riverside	8.0	Contra Costa	5.1
San Bernardino	8.0	Alameda	3.7
Ventura	8.0	Merced	5.1
Tulare	6.7 (1) (2)	Stanislaus	4.0
luiare	6.7 (17 (27		3.7
Shipments to mass feed	line contone (tone (uk)	Napa Marin	4.3
	11ng centers (tons/WK) 4680		· · · ·
Orange	<del>-</del>	Santa Cruz	4.8
San Diego	601	Sonoma	3.1
		San Joaquin	4.4
PLAN FOR ALPHA BETA MA	REHOUSE IN MILPITAS	Solano	3.7
Stress level is 1.193	3	PLAN FOR LUCKY'S WAREHO	USE IN VACAVILLE
Store sales factors:		Stress level is 2.455	
Santa Clara	5.2	57 additional tr	actors needed
Alameda	4.0	115 additional tr	ailers needed
Fresno	7.2	302 additional dr	ivers needed
San Benito	5.2		
Santa Cruz	5.2	Store sales factors:	
Sonoma	3.3	Santa Clara	5.2
Solano	4.0	Alameda	4.0
Tulare	6.7 (2)	Madera	5.2 (2)
iulare	6.7 (2)	Stanislaus	4.3
mi i i i i i		• • • • • • • • • • • • • • • • • • • •	
Shipments to mass feed		Monterey	5.2
San Luis Obispo	2095	Marin	4.7
		United Grocers stores i	
PLAN FOR CERTIFIED GRO		Santa Clara	3.8
	IN LOS ANGELES	Fresno	5.1 (3)
		Mod <b>oc</b>	3.2
Stress level is 2.284	<b>,</b>	Kern	5.5
30 additional t	ractors needed	Madera	3.7
67 additional t	railers needed	Mariposa	3.8
195 additional d	lrivers needed	Humboldt	2.5
		San Benito	3.7
Store sales factors:		Lake	3.2
San Diego	8.0	Merced	4.0
Alameda	4.0	Monterey	3.8
Fresno	7.2	Tehama	2.8
	7.6	Shasta	2.9
Kern			-
Inyo	6.6	Marin	3.4
Mono	6.6	San Luis Obispo	4.9
Riverside	8.0	Santa Cruz	3.7
Imperial	8.0	Sonoma	2.4 (3)
San Bernardino	8.0		
San Luis Obispo	6.7		
Santa Barbara	6.9		
Ventura	8.0		
Tulare	6.7		
Shipments to mass feed	ing centors (tone/wk)		
Santa Barbara	506		
Ventura	2577		

<sup>(1)</sup> normally served at least partially by another warehouse.
(2) served partially by another warehouse of the same company
(3) served partially by a warehouse of another company

### SUMMARY OF REVISED MHOLESALE-RETAIL DISTRIBUTION PATTERNS (continued)

PLAN FOR RALPH'S WAREHOUS	E IN COMPTON	PLAN FOR SAFEWAY WAREHOUS	SE I SANTA FE SPRINGS
Stress level is 2.067 63 additional driv	ers needed	Stress level is 1.164	SAITA TE SPRINGS
Store sales factors:		Store sales factors:	
Safeway stores in:		Orange	6.3 (2)
Santa Clara	4.1	Los Angeles	6.3
San Diego	6.3 (3)	Riverside	6.3
Fresno	5.6	San Bernardino	6.3 (3)
Kern	6.0	Ventura	6.3
Kings	5.3	1 -11 - 11	
San Bernardino	6.3 (3)	PLAN FOR SAFEWAY WAREHOUS	F IN SAN DIEGO
Monterey	4.1		TELEVISION OF THE PROPERTY OF
Santa Barbara	5.4	Stress level is 1.614	
Santa Cruz	4.1	4 additional driv	vers needed
Tulare	5.2	4 Boot Clonar of 14	er s riceded
, 4.4. 6	2.2	Store sales factors:	
PLAN FOR SAFENAY WAREHOUS	F TH SACRAMENTO	San Diego	6.3 (3)
TEAT TO GATERAL HAREHOUS	E THE SACRATERIO	Imperial	6.3
Stress level is 1.027		Imperial	0.3
Stream rever is 1.02/		DIAM FOR UNITED COOCEDS U	INDEPONICE THE EDECTION
Store sales factors:		PLAN FOR UNITED GROCERS W	MAREHUUSE IN PRESNU
Invo	5.2 (1)	Stress level is 0.298	
Mono	• • • • • • • • • • • • • • • • • • • •	Stress level is 0.298	
	5.2 (1)		
Amador	3.5	Store_sales factors:	
Merced	4.3	Fresno	5.1 (3)
Stanislaus -	3.4	Kings	4.9
Butte	2.3		
El Dorado	3.4	PLAN FOR UNITED GROCERS W	AREHOUSE
Plumas	3.4		<u>IN RICHMOND</u>
Tehama	3.0		
Shasta	3.2 (2)	Stress level is 1.932	
	•	25 additional driv	ers needed
PLAN FOR SAFEWAY WAREHOUSE	E IN RICHMOND		
		Store sales factors:	
Stress level is 2.855		Sacramento	2.1 (1)
95 additional trac		Alameda	2.9
190 additional trail	lers needed	Calaveras	3.7
321 additional drive	ers needed	Placer	3.1
		Mono	4.8 (1)
Store sales factors:		Colusa	1.7
Orange	6.3 (1) (2)	Nevada	3.1
Alameda	3.2	Amador	3.2 (1)
Calaver <b>as</b>	4.1 (1)	Yuba	1.7 (1)
Placer	3.4 (1)	Napa	2.9
Del Nort <b>e</b>	2.1	Butte	2.1 (1)
Humboldt	2.7	El Dorado	3.1 (1)
Nevada	3.4 (1)	Plumas	3.1 (1)
Lake	3.5	Sierra	3.2 (1)
Napa	3.1	Sonoma	2.4 (1) (3)
Shasta	3.2 (1) (2)	Tuolumne	3.8 (1)
Sorioina	2.6	San Joaquin	3.5 (1)
Tuolumne	4.1 (1)	Mendocino	3.2 (1)
San Joaquin	3.8 (1)	Solano	2.9 (1)
Lassen	3.5 (1)	Tulare	4.8 (1) (2)
Mendocino	3.5	Trinity	2.9 (1)
Solano	J.J		
	3.2 (1)	Glenn	
{-  CDD	3.2 (1) 2.8 (1)	Glenn Yolo	2.6 (1)
Glenn	2.8 (1)	Yolo	2.9 (1)
Siskiyou Sutter			

<sup>(1)</sup> normally served at least partially by another warehouse
(2) served partially by another warehouse of the same company
(3) served partially by a warehouse of another company

## SUMMARY OF REVISED WHOLESALE-RETAIL DISTRIBUTION PATTERNS (continued)

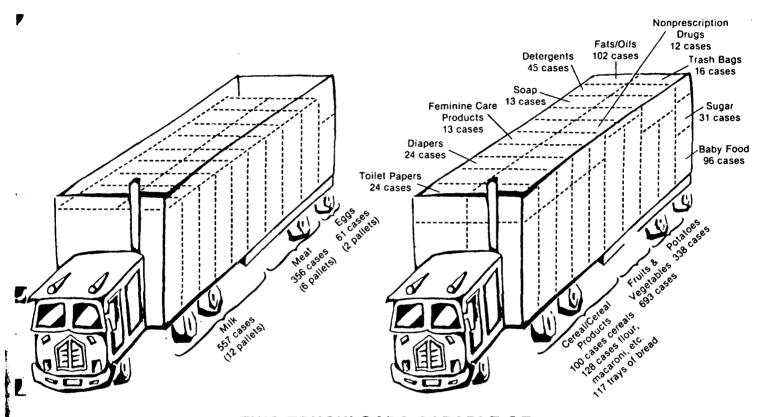
PLAN FOR LUCKY'S WAREHOU	ISE IN BUENA PARK	PLAN FOR MARKET_WHOLESALE	RS WAREHOUSE			
TENT TOK EGENT 5 WAREHOO	OC 211 DOCTOR TRANS	T EAST ON THAT THE SECOND	IN SACRAMENTO			
Stress level is 5.991						
851 additional tra	ctors needed	Stress level is 2.155				
1703 additional tra 1819 additional dri		7 additional driv	ers needed			
1017 additional dri	vers needed	Store sales factors:				
Store sales factors:		Fresno	2.3 (1) (2)			
Sacramento	3.0	Calaveras	1.6			
Fresno	7.2 (1)	Placer	1.4			
Madera	5.2 (1) (2)	Colusa	0.7 (1)			
Riverside	8.0	Nevada	1.4			
San Bernardino	8.0	Amador	1.4			
Sonoma	3.3 (1)	Yuba	0.8			
San Joaquin	4.8 (1)	Stanislaus	1.4 (1)			
Solano	4.0 (1)	Butte	0.9 (1)			
Ventura	8.0	El Dorado	1.4			
		Plumas	1.4 (1)			
Shipments to mass feedin	g centers (tons/wk)	Sierra	1.4			
San Diego	5512	Tuolumne	1.6 (1)			
Riverside	6013	San Joaquin	1.5 (1)			
Imperial	1222	Tulare	2.1 (2)			
San Bernardino	1381					
		PLAN FOR MARKET WHOLESALE				
PLAN FOR MARKET BASKET W			IN SANTA ROSA			
	IN LOS ANGELES					
		Stress level is 2.631				
Stress level is 4.977		4 additional tractors needed				
54 additional tra		4 additional trailers needed				
134 additional tra		11 additional drivers needed				
149 additional dri	vers needed	<b>a</b> l 1 6 1				
ml : 1 1 6 11		Store sales factors:	4 7 743			
Shipments to mass feedin		Alameda	1.3 (1)			
Kern	2015	Mariposa	1.7 (1)			
Inyo .	167	Lake	1.4 (1)			
San Bernardino	1772	Merced	1.7 (1)			
San Luis Obispo Santa Barbara	451 997	Napa Marin	1.5			
Santa barbara	777	Sonoma	1.0 (1)			
BLAN FOR MARKET HURLICAL	EDE MADEMONEE	Mendocino	1.4 (1)			
PLAN FOR MARKET WHOLFSAL	IN FRESHO	Solano	1.3 (1)			
	IN PRESNO	Tulare	2.1 (1) (2)			
Stress level is 1.411		Trinity	1.3 (2)			
JU 635 16461 15 1.411		Yolo	1.3 (1)			
Store sales factors:		,010				
Fresno	2.3 (2)	PLAN FOR MARKET WHOLESALE	RS WAREHOUSE			
Kern	2.4		IN REDDING			
Kings	2.1					
San Luis Obispo		Stress level is 0.823				
	2.1	20023 16461 13 0.023				
	2.1					
	2.1	Store sales factors:	1.6.71)			
	2.1	Store sales factors: Modoc	1.4 (1)			
	2.1	Store sales factors: Modoc Del Norte	0.8			
	2.1	Store sales factors: Modoc Del Norte Humboldt	0.8 1.1 (1)			
	2.1	Store sales factors: Modoc Del Norte Humboldt Tehama	0.8 1.1 (1) 1.2 (1)			
	2.1	Store sales factors:  Modoc Del Horte Humboldt Tehama Shasta	0.8 1.1 (1) 1.2 (1) 1.3 (1)			
	2.1	Store sales factors: Modoc Del Norte Humboldt Tehama Shasta Lassen	0.8 1.1 (1) 1.2 (1) 1.3 (1) 1.4 (1)			
	2.1	Store sales factors:  Modoc Del Norte Humboldt Tehama Shasta Lassen Trinity	0.8 1.1 (1) 1.2 (1) 1.3 (1) 1.4 (1) 1.3 (2)			
	2.1	Store sales factors:  Modoc Del Norte Humboldt Tehama Shasta Lassen Trinity Glenn	0.8 1.1 (1) 1.2 (1) 1.3 (1) 1.4 (1) 1.3 (2) 1.1 (1)			
,	2.1	Store sales factors:  Modoc Del Norte Humboldt Tehama Shasta Lassen Trinity	0.8 1.1 (1) 1.2 (1) 1.3 (1) 1.4 (1) 1.3 (2)			

<sup>(1)</sup> normally served at least partially by another warehouse (2) served partially by another warehouse of the same company (3) served partially by a warehouse of another company

## SUMMARY OF REVISED WHOLESALE-RETAIL DISTRIBUTION PATTERNS (continued)

PLAN FOR UNITED GROCERS	WAREHOUSE IN SACRAMENTO	PLAN FOR RESTAURANT WAREHOUSES	AND INSTITUTIONAL IN SOUTHERN CALIFORNIA
Stress level is 2.533		Stress level is 3.3	18
12 additional tr	actors needed	369 additional	tractors needed
19 additional tr	ailers needed	554 additional	trailers needed
41 additional dr	rivers needed	1024 additional	drivers needed
Store sales factors:		Shipments to mass fe	eding centers (tons/wk)
Stanislaus	3.1 (1)	Santa Clara	247
Lassen	3.2	Los Angeles	1674
Tulare	4.8 (1) (2)	Placer	309
		San Benito	101
PLAN FOR VONS WAREHOUSE	IN EL MONTE	Monterey	405
		Butte	1127
Stress level is 1.781		El Dorado	731
30 additional dr	ivers needed	Plumas	239
		Tehama	467
Store sales factors:		Shasta	1230
San Diego	7.6	Santa Cruz	1221
Riverside	7.6	Tuolumne	361
San Bernardino	7.6	San Joaquin	921
Santa Barbara	6.6	Lassen	253
		Solano	540
PLAN FOR RESTAURANT AND		Ventura Tul-ne	735
WAREHOUSES IN	NORTHERN CALIFORNIA	Tulare	2628 169
		Trinity	290
Stress level is 1.133		Glenn Yolo	920
Shipments to mass feedi	na andone (dame (uk.)	Siskiyou	462
Sacramento	26	Sutter	238
Contra Costa	97	PLAN FOR OTHERS WARE	
Alameda	450		IN NORTHERN CALIFORNIA
Fresno	2608	•	211 1101 11121
Calaveras	220	Stress level is 1.0	58
Modoc	141		
Placer	439	PLAN FOR OTHERS WARE	HOUSES
Mono	76		IN SOUTHERN CALFORNIA
Madera	366		
Colusa	127	Stress level is 2.2	38
Mariposa	142	19 additional	tractors needed
Del Norte	129	29 additional	trailers needed
Humboldt	1125	228 additional	drivers needed
Nevada	391		
Kings	1143		
Amador	189		
Lake	332		
Yuba	255		
Marced	934		
Stanis <b>laus</b>	530		
Alpine	5		
Napa	204		
San M <b>ateo</b>	13		
Marin	16		
Sierra	45		
Sonoma	1260		
Mendo <b>c i no</b>	852		

<sup>(1)</sup> normally served at least partially by another warehouse(2) served partially by another warehouse of the same company(3) served partially by a warehouse of another company



#### TWO TRUCKLOADS CAPABLE OF SUSTAINING 3800 PEOPLE FOR ONE WEEK

FOOD (refrigerated transport)		FOOD (non-refrigerated transport)		NON-FOOD			
Milk	557 cases	Cereals	345 cases	Paper Products	64 cases		
Meat	356 cases	Fruits & Vegetables	693 cases	Hygiene Items	71 cases		
Eggs	61 cases	Potatoes	338 cases	Aspirin	12 cases		
		Fats & Oils	102 cases				
		Sugar	31 cases				
		Baby Food	96 cases				

### STATE OF CALIFORNIA TRANSPORTATION STRESS

To explore quantitatively the extent of the strain placed on the local delivery system of a warehouse as a result of crisis relocation, a transportation stress factor (defined as the ratio of post-evacuation ton-miles to pre-evacuation ton-miles) has been estimated for the major Californian wholesalers serving California. From the standpoint of the risk areas in California, the transportation stress factor can be considered to have two components:

- (1) Additional mileage imposed by the movement of risk area residents away from their normal source of supply.
- (2) Mileage requirements imposed by the continued operation of the remaining distribution network, some of which will be reconfigured in response to other risk area movements.

Food transportation requirements under crisis relocation conditions in California are significantly affected by the state's high hosting ratios and unique geography. The transportation stress imposed by the relocation of all the risk areas in California ranges from under 1.0 (United Grocers' Fresno warehouse and Market Wholesalers' Redding warehouse) to 6.0 (Lucky's Buena Park warehouse).

Transportation stress for Californian wholesalers can be reduced somewhat by encouraging selective intercompany transfers in which wholesalers with few host-area outlets ship to stores of wholesalers with a relatively large number of host-area outlets. In California, for example, Ralph's Los Angeles warehouse should supply some of Safeway's host-area stores, while the Lucky warehouse in Vacaville should ship to some of United Grocers' host-area outlets. The use of drop-shipments and host area warehouse space will also reduce transportation stress.

Since research has shown that existing transportation equipment is not generally used to capacity, driver and vehicle productivity can be increased by relaxing regulatory constraints (e.g. relaxing driver restrictions and weight limitations) and improving utilization of existing equipment (e.g. shipping only full-pallet loads; eliminating slack in current vehicle schedule; relaxing maintenance requirements; shipping only essential items; and eliminating light loads). A detailed redistribution plan with estimated transportation stress factor and equipment needs for each major warehouse in California may be found in Exhibit 3. The proposed relocation plan for the state would double the current overall distances required for making local deliveries. By utilizing the equipment to capacity, it is estimated that the

transportation stress resulting from crisis relocation in California would impose a requirement for 1,491 additional tractors, 2,815 additional trailers, and 4,239 additional drivers. These requirements can be met by diverting vehicles and drivers from less critical sectors of the economy.

Whenever trailers are shuttled and used for host area storage, it is estimated that one additional trailer will be needed for each trailer employed for storage if the transportation stress level experienced by the warehouse exceeds 1.8. As the stress level falls below 1.8, some existing trailers may become available for host area storage. The number of trailers which can be used in this fashion increases as the stress level drops. At a stress level of 1.0, it is estimated that as much as 50% of the existing trailer fleet could be used for on-site storage in the host areas.

APPENDIX E
COUNTY LISTINGS

COUNTY SUPPLIERS		TOTAL STORES	500K- 1 MIL	1-2 MIL	2-4 MIL	4-8 MIL	8+ MIL	EST ACV (\$1000)
REGION 09 STATE: AZ		STORES	1 1111	1111	1126	1111	1116	( \$1000 )
APACHE ALFRED M LEWIS INC ASSOCIATED GROCERS NATIONAL GROCERY CO COUNTY TOTAL:	PHOENIX AZ PHOENIX AZ CHANDLER AZ	; 6 1 8	0 1 0 1	0 3 0 3	0 1 0 1	1 1 0 2	0 0 1 1	5,000 13,250 15,000 33,250
COCHISE A J BAYLESS MARKET INC ARDEN MAYFAIR INC ASSOCIATED GROCERS MILITARY FHELPS DODGE MERCANTILE CO SAFENAY STORES INC COUNTY TOTAL:	PHOENIX AZ PHOENIX AZ PHOENIX AZ BUY DIRECT DOUGLAS AZ FHOENIX AZ	2 2 7 1 3 3	0 0 1 0 0 0	0 0 5 0 0 5	1 1 0 3 1 7	1 1 0 0 0 1 3	0 0 0 1 0 1 2	8,000 10,000 11,250 15,000 9,000 20,000 73,250
COCONINO A J BAYLESS MARKET INC ARDEN MAYFAIR INC ASSOCIATED GROCERS NATIONAL GROCERY CO SAFEMAY STORES INC COUNTY TOTAL:	PHOENIX AZ PHOENIX AZ PHOENIX AZ CHANDLER AZ PHOENIX AZ	3 2 14 1 3 23	0 0 3 0 0 3	0 0 3 0 0 3	1 1 6 0 1	2 1 2 1 1 7	0 0 0 0 1	13,000 10,000 38,750 5,000 20,000 86,750
GILA A J BAYLESS MAPKET INC ASSOCIATED GROCERS SAFEWAY STORES INC COUNTY TOTAL:	PHOENIX AZ PHOENIX AZ PHOENIX AZ	2 9 2 13	0 4 0 4	0 3 0 3	0 0 0 0	2 2 2 6	0 0 0	10,000 17,500 14,000 41,500
GRAHAM A J BAYLESS MARKET INC ALFRED M LEWIS INC ARDEN MAYFAIR INC ASSOCIATED GROCERS SAFEWAY STORES INC COUNTY TOTAL:	PHOENIX AZ PHOENIX AZ PHOENIX AZ PHOENIX AZ PHOENIX AZ	1 1 1 1 1 5	0 0 0 0	0 0 0 1 0	0 0 0 0	1 1 0 0 3	0 0 0 0 0 0 0	7,000 7,000 5,000 1,500 3,000 23,500
GREENLEE ALFRED M LEWIS INC ASSOCIATED GROCERS FHELPS DODGE MERCANTILE CO COUNTY TOTAL:	PHOENIX AZ PHOENIX AZ DOUGLAS AZ	1 1 1 3	0 1 0	0 0 0	1 0 0 1	0 0 1 1	0 0 0	3,000 750 5,000 8,750
MARICOPA A J BAYLESS MARKET INC ALFRED M LEWIS INC APDEN MAYFAIR INC ASSOCIATED GROCERS FRY'S FOOD STORES MILITARY NATIONAL GROCERY CD SAFEWAY STORES INC SMALL SUPPLIERS COUNTY TOTAL:	PHOENIX AZ PHOENIX AZ PHOENIX AZ PHOENIX AZ PHOENIX AZ EUY DIRECT CHANDLER AZ PHOENIX AZ	34 33 14 91 23 2 24 30 1 252	0 4 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 1 6 0 0 0	19 6 5 10 1 0 13 20 1	12 7 8 27 16 0 10 9 0	1 15 0 24 6 2 1 0 49	146,000 250,500 66,500 562,000 186,000 30,000 113,000 116,500 3,000
MOHAVE A J BAYLESS MARKET INC ARDEN MAYFAIR INC ASSOCIATED GROCERS CERTIFIED GROCERS OF CALIF NATIONAL GROCERY CO SAFEWAY STORES INC SMALL SUPPLIERS COUNTY TOTAL:	PHOENIX AZ PHOENIX AZ FHOENIX AZ LOS ANGELES CA CHANDLER AZ PHOENIX AZ	1 1 12 1 1 4 2 22	0 0 4 0 0 0	0 0 0 0 0 0 4	0 0 3 1 0 2 0 6	1 0 1 0 0 2 1 5	0 1 0 0 1 0	5,000 10,000 23,000 3,000 10,000 20,000 15,000 86,000

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COUNTY SUPPLIERS		TOTAL	500K-	1-2	2-4	4-8	8+	EST ACV
REGION 09, STATE AZ (CONTINUED)		STORES	1 MIL	MIL	HIL	MIL	MIL	(\$1000)
NAVAJO A J BAYLESS MARKET INC ASSOCIATED GROCERS SAFEHAY STORES INC COUNTY TOTAL:	PHOENIX AZ PHOENIX AZ PHOENIX AZ	2 11 3 16	0 2 0 2	0 4 0 4	0 5 1 6	2 0 2 4	0 0 0	14,000 22,500 17,000 53,500
PIMA A J BAYLESS MARKET INC ALFRED M LEWIS INC ARDEN MAYFAIR INC ASSOCIATED GROCERS FRY'S FOOD STORES MILITARY PHELPS DODGE MERCANTILE CO SAFEMAY STORES INC SMALL SUFPLIERS COUNTY TOTAL:	PHOENIX AZ PHOENIX AZ PHOENIX AZ PHOENIX AZ PHOENIX AZ BUY DIRECT DOUGLAS AZ PHOENIX AZ	12 23 16 22 6 1 1 14 14 196	0 1 1 10 0 0 0 0	1 3 2 1 0 0 0 0	5 4 7 7 0 0 1 5 0 29	6 7 6 1 6 0 0 4 0 3	0 8 0 3 0 1 0 5 0	52,500 148,250 60,750 82,000 38,000 15,000 3,000 87,000 1,500 488,000
PINAL A J BAYLESS MARKET INC ALFRED M LEWIS INC ASSOCIATED GROCERS NATIONAL GROCERY CO SAFEWAY STORES INC SHALL SUPPLIERS COUNTY TOTAL:	PHOENIX AZ PHOENIX AZ PHOENIX AZ CHANDLER AZ PHOENIX AZ	1 4 15 3 2 1 26	0 3 6 0 0 1	0 0 3 0 0 0 3	1 1 5 1 1 0 9	0 0 1 1 1 0 3	0 0 0 1 0	3,000 5,250 31,000 18,000 8,000 750 66,000
SANTA CRUZ ALFRED M LEWIS INC ALFRED M LEWIS INC ARDEN MAYFAIR INC ASSOCIATED GROCERS SAFEWAY STORES INC COUNTY TOTAL:	RIVERSIDE CA PHOENIX AZ PHOENIX AZ PHOENIX AZ PHOENIX AZ	1 3 1 6 2	0 0 0 2 0 2	1 1 0 3 0 5	0 2 1 0 2 5	0 0 0 1	0 0 0 0	1,500 7,500 3,000 11,000 6,000
YAVAPAI A J BAYLESS MARKET INC ASSOCIATED GROCERS FRY'S FOOD STORES SAFEWAY STORES INC COUNTY TOTAL:	PHOENIX AZ PHOENIX AZ PHOENIX AZ PHOENIX AZ	1 8 1 4	0 5 0 0 5	0 0 0 0	0 2 0 0	1 1 0 4 6	0 0 1 0	7,000 14,750 10,000 24,000 55,750
YUMA A J BAYLESS MARKET INC ALBERTSON'S INC (SO CALIF) ALFRED M LEWIS INC APDEN MAYFAIR INC ASSOCIATED GROCERS ASSOCIATED GROCERS INC CEPTIFIED GROCERS OF CALIF MILITARY SAFEMAY STORES INC SMALL SUPPLIERS	PHOENIX AZ FULLERTON CA PHOENIX AZ PHOENIX AZ PHOENIX AZ SEATTLE WA LOS ANGELES CA BUY DIRECT DOWNEY CA	1 1 3 1 10 1 1 2 2	0 0 1 0 2 1 0 0	0 0 0 0 2 0 0 1 0 1	1 0 2 0 5 0 0 1 1	0 1 0 1 0 0 1	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3,000 7,000 6,750 5,000 29,500 750 5,000 4,500 10,000
COUNTY TOTAL:  AZ STATE TOTAL:		23 532	4 77	4 54	10	164	1 76	73,000

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COUNTY SUPPLIERS		TOTAL STORES	500K-	1-2 MIL	2-4 MIL	4-8 MIL	8+ MIL	EST ACV (\$1000)
REGION 09 State: Ca		STORES	, ,,,,,	****	****	,,,,,	1112	(71000)
ALAMEDA ALPHA BETA CO (NO CALIF) ASSOCIATED COOP INC CERTIFIED GROCERS OF CALIF FLEMING CO INC LUCKY STORES INC MARKET WHOLESALE GROCERY CO MAFNET WHOLESALE GROCERY CO MILITARY SAFEWAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD UNITED GROCERS LTD HDQ SMALL SUPPLIERS COUNTY TOTAL:	MILPITAS CA RICHMOND CA LOS ANGELES CA FREMONT CA SAN LEANDRO CA SANTA ROSA CA MODESTO CA BUY DIRECT FREMONT CA RICHMOND CA RICHMOND CA	9 7 6 20 32 9 4 2 35 35 1 3 163	0 0 0 5 0 0 0 0 14 0 1	0 1 0 3 0 2 0 0 0 14 1 2 2 3	1 1 1 10 7 5 3 0 5 4 0 0 37	5 4 3 2 1 1 0 2 1 3 0 0 5 5	3 1 2 0 11 0 0 2 9 0 0	68,000 38,500 45,000 50,250 213,000 28,000 14,000 25,000 238,000 64,500 1,500 3,750 794,500
AMADOR FLEHING CO INC MARKET WHOLESALE GROCERY CO SAFEWAY STORES INC UNITED GROCERS LTD COUNTY TOTAL:	FREMONT CA MODESTO CA SACRAMENTO CA SACRAMENTO CA	2 1 1 5	0 1 0 3 4	0 0 0 1	2 0 0 1 3	0 0 1 0	0 0 0 0	6,000 750 5,000 6,750 18,500
BUTTE FLEMING CO INC LUCKY STORES INC MARKET WHOLESALE GROCERY CO SAFEWAY STORES INC UNITED GROCERS LTD SMALL SUPPLIERS COUNTY TOTAL:	FREMONT CA SAN LEANDRO CA ANDERSON CA SACRAMENTO CA SACRAMENTO CA	2 1 5 5 14 2 29	0 0 0 0 5 2 7	0 0 1 0 1 0 2	0 0 2 0 4 0 6	1 0 2 2 3 0 8	1 1 0 3 1 0 6	17,000 10,000 17,500 42,000 47,250 1,500 135,250
CALAVERAS SAFEWAY STORES INC UNITED GROCERS LTD COUNTY TOTAL:	SACRAMENTO CA SACRAMENTO CA	1 3 4	0 1 1	0 2 2	1 0 1	0 0 0	0 0 0	3,000 3,750 6,750
COLUSA FLENING CO INC MARKET WHOLESALE GROCERY CO UNITED GROCERS LTD COUNTY TOTAL:	FREMONT CA ANDERSON CA SACRAMENTO CA	1 1 4 6	0 0 1 1	0 1 3 4	1 0 0	0 0	0 0 0	3,000 1,500 5,250 9,750
CONTRA COSTA ALFHA BETA CO (NO CALIF) ASSOCIATED COOP INC CANIED FOODS INC CERTIFIED GROCERS OF CALIF FLEMING CO INC LUCKY STORES INC MARKET WHOLESALE GROCERY CO SAFEWAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD UNITED GROCERS LTD SMALL SUPPLIERS COUNTY TOTAL:	MILPITAS CA RICHMOND CA SAN FRANCISCO CA LOS ANGELES CA FREMONT CA SAN LEANDRO CA MODESTO CA SACRAMENTO CA SANTA ROSA CA FREMONT CA RICHMOND CA SACPAMENTO CA RICHMOND CA	6 3 1 5 4 21 3 1 6 27 34 2 2 2	0 0 0 0 1 0 0 0 0 3 0 6 0	0 0 0 0 0 0 1 0 0 0	1 0 1 1 1 6 2 0 2 4 9 0 1 0	5 3 0 2 2 10 0 1 18 8 1 0	0 0 0 2 0 5 0 0 0 0 5 0	34,000 17,000 3,000 47,000 15,750 128,000 7,500 5,000 15,250 196,000 92,000 20,000 3,750 5,750 590,000
DEL NORTE MARKET WHOLESALE GROCERY CO SAFEWAY STORES INC UNITED GROCERS INC UNITED CROCERS INC WEST COAST GROCERY CO COUNTY TOTAL:	EUREKA CA FREMONT CA MEDFORD OR PORTLAND OR SALEM OR	1 1 2 1 1 6	0 0 1 1 0 2	0 0 1 0 0	1 0 0 0 1 2	0 1 0 0 0	0 0 0 0 0	3,000 7,000 2,250 750 3,000

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COUNTY SUPPLIERS		TOTAL	500K-	1-2	2-4	4-8	8+	EST ACV
REGION 09, STATE CA (CONTINUED)		STORES	1 MIL	MIL	MIL	MIL	MIL	(\$1000)
EL DORADO LUCKY STORES INC SAFEWAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD COUNTY TOTAL:	SAN LEANDRO CA SACRAMENTO CA RICHMOND CA SACRAMENTO CA	2 5 2 2 11	0 0 0 1 1	0 0 0 0	0 0 0 0	1 3 2 0 6	1 2 0 1 4	15,000 4,000 10,000 10,750 79,750
FRESNO ALPHA BETA CO (NO CALIF) CERTIFIED GROCERS OF CALIF FLEMING CO INC LUCKY STORES INC MARKET WHOLESALE GROCERY CO SAFEHAY STORES INC SMART AND FINAL IRIS UNITED GROCERS LTD UNITED GROCERS LTD SMALL SUPPLIERS COUNTY TOTAL:	MILPITAS CA LOS ANGELES CA FREMONT CA SAN LEANDRO CA FRESNO CA SACRAMENTO CA LOS ANGELES CA RICHNOND CA FRESNO CA	6 17 1 23 9 2 4 51 1	0 1 0 0 8 0 0 0 14 1 24	0 0 1 0 6 0 0 0 12	0 8 0 0 5 3 0 2 13 0 31	6 8 0 1 3 5 1 1 1 12 0 37	0 0 0 0 1 1 1 1 0 0	34,000 68,750 1,500 7,000 64,000 54,000 22,000 21,000 129,500 750 402,500
GLENN FLENING CO INC MARKET WHOLESALE GROCERY CO SAFEMAY STORES INC UNITED GROCERS LTD SHALL SUPPLIERS COUNTY TOTAL:	FREMONT CA ANDERSON CA SACRAMENTO CA SACRAMENTO CA	1 3 1 1 1 7	1 0 0 0 0	0 1 0 0	0 1 1 1 0 3	0 1 0 0	0 0 0 0	750 11,500 3,000 3,000 1,500
HUMBOLDT  MARKET WHOLESALE GROCERY CO  MARKET WHOLESALE GROCERY CO  MARKET WHOLESALE GROCERY CO  SAFEMAY STORES INC  UNITED GROCERS INC  UNITED GROCERS LTD  COUNTY TOTAL:	SANTA ROSA CA EUREKA CA ANDERSON CA FREMONT CA MEDFORD OR SACRAMENTO CA	2 6 12 5 11 2	0 4 9 0 1 1	1 1 1 0 3 1	0 1 2 1 5	1 0 0 3 2 0 6	0 0 0 1 0 0	6,500 7,500 14,250 34,000 30,250 2,250 94,750
IMPERIAL ALFRED M LEWIS INC CERTIFIED GROCERS OF CALIF MILITARY SAFEMAY STORES INC SMALL SUPPLIERS COUNTY TOTAL:	RIVERSIDE CA LOS ANGELES CA BUY DIRECT DOWNEY CA	4 15 1 3 3	2 1 1 0 2 6	2 6 0 0 1 9	0 4 0 0 0	0 3 0 1 0 4	0 1 0 2 0 3	4,500 53,750 750 27,000 3,000 89,000
INYO CERTIFIED GROCERS OF CALIF SAFEWAY STORES INC COUNTY TOTAL:	LOS ANGELES CA DOMNEY CA	4 2 6	1 0 1	2 0 2	1 1 2	0 1 1	0 0 0	6,750 8,000 14,750
KERN ALBERTSON'S INC (SO CALIF) ALFRED M LEWIS INC ALFHA BETA CO (MSTN CALIF) CERTIFIED GROCERS OF CALIF MARKET WHOLESALE GROCERY CO MILITARY SAFEWAY STORES INC SMART AND FINAL IRIS UNITED GROCERS LTD VONS GROCERY CO SMALL SUPPLIERS COUNTY TOTAL:	FULLERTON CA NORTHRIDGE CA LA HABRA CA LOS ANGELES CA FRESHO CA BUY DIRECT DONNEY CA LOS ANGELES CA FRESHO CA EL MONTE CA	3 11 3 26 1 2 11 4 12 4	020000000000000000000000000000000000000	0 5 0 13 0 0 0 0 5 0 2 5	1 3 3 10 1 1 2 1 2 0 0 24	1 1 0 2 0 0 6 2 1 4 0	1 0 0 1 0 1 3 1 0 0 0 7	25.000 23.000 9.000 71,500 3.000 13,000 32,000 21,500 28.000 3.000 302.000

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COUNTY SUPPLIERS		TOTAL	500K-	1-2	2-4	4-8	8+	EST ACV
REGION 09, STATE CA (CONTINUED)		STORES	1 MIL	MIL	MIL	MIL	MIL	(\$1000)
KINGS CERTIFIED GROCERS OF CALIF FLEMING CO INC MARKET WHOLESALE GROCERY CO MILITARY SAFEWAY STORES INC UNITED GROCERS LTD CGUNTY TOTAL:	LOS ANGELES CA FREMONT CA FRESNO CA BUY DIRECT SACRAMENTO CA FRESNO CA	1 1 3 1 2 6	0 0 0 0	0 1 0 0 0 6 7	1 0 2 0 0 0 0	0 0 1 1 2 0 4	0 0 0 0 0	3,000 1,500 11,000 7,000 12,000 9,000 43,500
LAKE FLEMING CO INC SAFEWAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD SMALL SUPPLIERS COUNTY TOTAL:	FREMONT CA FREMONT CA SACRAMENTO CA RICHMOND CA	1 2 7 2 1 1	0 0 2 2 0 4	0 0 4 0 1 5	0 0 0 0 1	0 1 1 0 0	1 0 0 0 0	10,000 10,000 12,500 1,500 1,500 35,500
LASSEN CERTIFIED GROCERS OF CALIF MARKET WHOLESALE GROCERY CO MILITARY SAFEWAY STORES INC UNITED GROCERS LTD COUNTY TOTAL:	LOS ANGELES CA ANDERSON CA BUY DIRECT SACRAMENTO CA SACRAMENTO CA	1 1 1 1 3 7	0 0 0 0	0 0 1 0 2 3	0 1 0 0 0	1 0 0 1 1 3	0 0 0 0 0	5,000 3,000 1,500 5,000 8,000 22,500
LCS ANGELES ALBERTSON'S INC (SO CALIF) ALFRED M LEWIS INC ALFRED M LEWIS INC ALFHA BETA CO (WSTN CALIF) CERTIFIED GROCERS OF CALIF JEWEL FOOD STORES KROGER CO LUCKY STORES INC MILITARY RALPHS GROCERY CO SAFEWAY STORES INC SMART AND FINAL IRIS STATER EMOTHERS MARKETS UNITED GROCERS LTD VONS GROCERY CO SMALL SUPPLIERS COUNTY TOTAL:	FULLERTON CA RIVERSIDE CA NORIHRIDGE CA LA HABRA CA LOS ANGELES CA CITY OF INDUSTRY CA LOS ANGELES CA BUENA PARK CA BUY DIRECT COMPTON CA DOWNEY CA LOS ANGELES CA COLTON CA SACRAMENTO CA EL MONTE CA	32 9 25 87 414 16 46 78 1 64 80 20 14 1 72 3	0 3 6 0 55 0 0 0 0 1 0 0 1	0 3 11 0 79 0 0 0 0 0 0 0	4 2 6 13 100 1 5 3 0 6 17 13 3 0 7	20 1 67 129 15 29 35 0 32 48 5 11 0 38 1	8 0 1 7 51 0 12 40 1 26 14 2 0 0 188	230,000 17,750 54,000 521,000 1,765,750 104,000 336,000 739,000 520,000 506,750 84,000 74,000 750 543,500 8,750
MADERA ALFRED M LEWIS INC CERTIFIED GROCERS OF CALIF FLEMING CO INC LUCKY STORES INC MARKET WHOLESALE GROCERY CO UNITED GROCERS LTD COUNTY TOTAL:	NORTHRIDGE CA LOS ANGELES CA FREMONT CA SAN LEANDRO CA FRESHO CA FRESHO CA	1 2 1 1 1 10	0 0 0 0 1 4 5	0 1 0 0 0 2 3	1 1 0 0 3 6	0 0 0 1 0	0 0 0 0 0	3,000 4,500 3,000 7,000 750 20,000 38,250
MARIN ALPHA BETA CO (NO CALIF) ASSCCIATED COOP INC CERTIFIED GROCERS OF CALIF LUCKY STORES INC MARKET WHOLESALE GROCERY CO MILITARY SAFEHAY STORES INC UNITED GROCERS LTD COUNTY TOTAL:	MILPITAS CA RICHMOND CA LOS ANGELES CA SAN LEANDRO CA SANTA ROSA CA BUY DIRECT FREMONT CA RICHMOND CA	4 1 1 3 2 1 9 21 42	0 0 0 0 0 0 0	0 0 0 0 1 0 0 5 6	2 0 0 1 0 1 7	2 1 1 1 0 0 7 4	0 0 0 2 0 1 1 3 7	18,000 5,000 7,000 25,000 4,500 10,000 59,000 89,000

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COUNTY SUPPLIERS		TOTAL STORES	500K-	1-2 MIL	2-4 MIL	4-8 MIL	8+ MIL	EST ACV
REGION 09, STATE CA (CONTINUED)		J.O.C.			****	1126	,,,,,	( 7 1 0 0 0 7
MARIPOSA MARKET WHOLESALE GROCERY CO UNITED GFOCERS LTD SMALL SUPPLIERS COUNTY TOTAL:	FRESHO CA FRESHO CA	1 2 1 4	0 1 1 2	0 1 0	1 0 0	0 0 0	0 0 0	3,000 2,250 750 6,000
MENDOCINO FLEMING CO INC MARKET WHOLESALE GROCERY CO MARKET WHOLESALE GROCERY CO MARKET WHOLESALE GROCERY CO SAFEWAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD COUNTY TOTAL:	FREMONT CA SANTA ROSA CA ANDERSON CA SACRAMENTO CA FREMONT CA SACRAMENTO CA RICHMOND CA	1 2 1 1 3 1 5	0 1 0 0 0 0 0 3 4	0 0 1 0 0 1 2	0 0 0 1 0 0 0	1 1 0 0 1 0 0 3	0 0 0 0 2 0 0	5,000 5,750 1,500 3,000 27,000 1,500 5,250
MERCED ALPHA BETA CO (NO CALIF) CERTIFIED CROCERS OF CALIF FLEMING CO INC MARKET WHOLESALE GROCERY CO MAPKET WHOLESALE GROCERY CO MILITARY SAFEWAY STORES INC UNITED GROCERS LTD SMALL SUPPLIERS CCUNTY TOTAL:	MILPITAS CA LOS ANGELES CA FREMONT CA MODESTO CA FRESNO CA BUY DIRECT SACRAMENTO CA FRESNO CA	1 5 1 5 3 1 4 11 2 33	0 0 0 3 2 0 0 0 2	0 0 0 0 1 0 0 5 1 7	0 2 0 1 0 0 0 3 0	0 3 1 0 0 0 3 1 0 8	1 0 0 1 0 1 1 0 0 4	15,000 23,000 5,000 20,250 3,000 15,000 29,000 23,000 2,250 135,500
MODOC MARKET WHOLESALE GROCERY CO UNITED GROCERS LTD COUNTY TOTAL:	ANDERSON CA SACRAMENTO CA	1 2 3	0 0 0	0 1 1	1 1 2	0 0 0	0 0 0	3,000 4,500 7,500
MONO SAFEMAY STORES INC UNITED GROCERS LTD COUNTY TOTAL:	DOWNEY CA SACRAMENTO CA	1 2 3	0 0 0	0 2 2	0 0 0	1 0 1	0 0 0	7,000 3,000 10,000
MONTEREY ALEHA BETA CO (NO CALIF) FLEMING CO INC LUCKY STORES INC MARKET WHOLESALE GROCERY CO MILITARY SAFEWAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD SMALL SUPPLIERS COUNTY TOTAL:	MILPITAS CA FREMONT CA SAN LEANDRO CA FRESNO CA BUY DIRECT FREMONT CA RICHMOND CA FRESNO CA	3 11 3 2 1 9 15 2 1	0 1 0 1 0 0 5 2	0 1 0 1 0 6 0	1 2 0 0 0 1 3 0 0	0 5 2 0 0 6 1 0	2 2 1 0 1 2 0 0	23,000 59,250 22,000 2,230 15,000 55,000 26,750 1,500 1,500 206,250
NAPA ALPHA BETA CO (NO CALIF) FLEMING CO INC LUCKY STOPES INC MAPKET WHOLESALE GROCERY CO SAFEHAY STORES INC UNITED GROCEPS LTD SMALL SUPPLIERS COUNTY TOTAL:	MILPITAS CA FREMONT CA SAN LEANDRO CA SANTA ROSA CA FREMONT CA RICHMOND CA	1 1 1 5 3 8 3 22	0 0 0 2 0 2 1 5	0 0 0 2 0 3 2 7	1 0 0 1 0 2 0	0 0 1 0 2 1 0	0 1 0 0 1 0	3,000 10,000 5,000 7,500 22,000 19,000 3,750 70,250
NEVADA LUCKY STORES INC MARKET WHOLESALE GROCERY CO SAFEHAY STORES INC UNITED GROCERS LTD SMALL SUPPLIERS COUNTY TOTAL:	SAN LEANDRO CA SACRAMENTO CA SACRAMENTO CA SACRAMENTO CA	2 1 3 2 3 11	0 0 0 0 2 2	0 1 0 0 1	0 0 0 1 0	2 0 1 1 0 4	0 0 2 0 0	14,000 1,500 32,000 8,000 3,000 58,500

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COUNTY SUPPLIERS		TOTAL	500K-	1-2	2-4	4-8	8+	EST ACV
REGION 09, STATE CA (CONTINUED)		STORES	1 MIL	MIL	MIL	MIL	MIL	(\$1000)
ORANGE ALBERTSON'S INC (SO CALIF) ALFRED M LEWIS INC ALFHA BETA CO (WSTN CALIF) CERTIFIED GROCERS OF CALIF JEWEL FOOD STORES KPOGER CO LUCKY STORES INC MILITARY RALPHS GRCCERY CO SAFEWAY STORES INC SMART AND FINAL IRIS STATER BROTHERS MARKETS VONS GROCERY CO SMALL SUPPLIERS COUNTY TOTAL:	FULLERION CA RIVERSIDE CA LA HABRA CA LOS ANGELES CA CITY OF INDUSTRY CA LOS ANGELES CA BUENA PARK CA BUY DIRECT COMPTON CA DOWNEY CA LOS ANGELES CA COLTON CA EL MONTE CA	26 8 48 66 4 14 29 1 27 17 7 18 24 4 293	0 2 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 3 0 9 0 0 0 0 0 0 0	6 1 10 23 0 5 0 0 2 3 5 12 3 0 70	10 2 36 19 4 6 10 0 9 13 1 6 17 1	10 0 2 4 0 3 19 1 16 1 1 0 4 0 6 1	223,000 19,000 259,000 253,750 24,000 97,000 15,000 276,000 98,000 70,000 153,000 10,000
PLACER FLEMING CO INC LUCKY STORES INC MARKET HHOLESALE GROCERY CO SAFEWAY STORES INC UNITED CROCERS LTD UNITED GROCERS LTD SMALL SUPPLIERS COUNTY TOTAL:	FREMONT CA SAN LEANDRO CA SACRAMENTO CA SACRAMENTO CA SACRAMENTO CA RICHMOND CA	3 2 4 5 9 1 1 25	0 0 2 0 2 1 1 6	0 0 1 0 2 0 0 3	0 0 1 0 3 0 0	2 1 0 3 0 0 0	1 1 0 2 2 0 0	22,000 17,000 6,000 42,000 43,500 750 750 132,000
PLUMAS MARKET MHOLESALE GROCERY CO SAFEWAY STORES INC UNITED GROCERS LTD COUNTY TOTAL:	ANDERSON CA SACRAMENTO CA SACRAMENTO CA	2 1 6 9	0 0 3 3	1 0 1 2	0 0 2 2	1 1 0 2	0 0 0	6,500 5,000 9,750 21,250
RIVERSIDE ALBERTSO'H'S INC (SO CALIF) ALFRED M LEWIS INC ALFHA BETA CO (WSTN CALIF) CERTIFIED GROCERS OF CALIF JEHEL FOOD STORES KROGER CO LUCKY STORES INC MILITARY SAFEMAY STORES INC SMART AND FINAL IRIS STATER EROTHERS MARKETS VONS GROCERY CO SMALL SUPPLIERS COUNTY TOTAL:	FULLERTON CA RIVERSIDE CA LA HABRA CA LOS ANGELES CA CITY OF INDUSTRY CA LOS ANGELES CA BUENA PARK CA BUENA PARK CA DOWNEY CA LOS ANGELES CA COLTON CA EL MONTE CA	4 6 19 33 1 5 4 1 10 1 26 12 1	0 2 0 7 0 0 0 0 0 0	0 4 0 9 0 0 0 0 0 0 0	1 0 1 1 1 0 0 0 0 1 0 3 0 0	2 0 18 5 1 4 0 7 0 21 12 0 70	1 0 0 1 0 1 4 1 2 1 2 0 0	30,000 7,500 101,000 90,750 5,000 41,000 50,000 15,000 73,000 15,000 72,000 750 670,000
S BERNAPDINO ALEERTSON'S INC (SO CALIF) ALFRED M LEWIS INC ALFRED M LEWIS INC ALPHA BETA CO (WSTN CALIF) CERTIFIED GROCERS OF CALIF JEWEL FOOD STORES KROCER CO LUCKY STORES INC MILITARY RALPHS GROCERY CO SAFEWAY STORES INC SMAPT AND FINAL IPIS STATER EROTHERS MARKETS VONS GROCERY CO SMALL SUPPLIERS COUNTY TOTAL:	FULLERTON CA RIVERSIDE CA LAS VEGAS NV LA HABRA CA LOS ANGELES CA CITY OF INDUSTRY CA LOS ANGELES CA BUENA PARK CA EUY DIRECT COMPTON CA DOWNEY CA COLTON CA EL MONTE CA	1 11 19 40 1 5 5 4 1 11 1 31 9 3	0 5 0 0 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 4 1 0 6 0 0 0 1 0 0 0 0 0 0	0 1 0 4 1 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0	1 1 0 8 10 1 1 1 1 2 2 8 0 6	0 0 0 7 1 0 2 3 0 2 0 1 1 1 1	7,000 17,750 1,500 140,000 121,750 7,000 37,000 50,000 31,500 5,000 7,000 171,000 62,000 11,500 738,000

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COUNTY SUPPLIERS		TOTAL	500K-	1-2	2-4	4-8	g. <b>+</b>	<b>505.40</b> .4
REGION 09, STATE CA (CONTINUED)		STORES	1 HIL	MIL	MIL	MIL	MIL	EST ACV (\$1000)
SACRAMENTO ALPHA BETA CO (NO CALIF) CERTIFIED GROCERS OF CALIF FLEMING CO INC LUCKY STORES INC MARKET WHOLESALE GROCERY CO MARKET WHOLESALE GROCERY CO MINITARY SAFEHAY STORES INC SAFEHAY STORES INC UNITED GROCERS INC UNITED GROCERS LTD UNITED GROCERS LTD SHALL SUPPLIERS COUNTY TOTAL:	MILPITAS CA LOS ANGELES CA FREMONT CA SAN LEANIDRO CA MODESTO CA SACRAMENTO CA ANDERSON CA BUY DIRECT SACRAMENTO CA FREMONT CA PORTLAND CR SACRAMENTO CA RICHMOND CA	8 1 15 18 3 17 2 2 8 1 2 47 6 1	0 0 0 0 0 2 0 0 0 0 0 0 0	0 0 1 0 0 4 0 0 0 0 0 0 1 0 0 0	0 0 7 2 1 4 1 0 1 1 1 1 18 0 0 36	8 1 5 11 2 7 1 0 5 0 1 1 0 5 0 5	000250002200022015	48,000 5,000 71,500 117,000 13,000 58,500 10,000 30,000 56,000 3,000
SAN BENITO ALFHA BETA CO (NO CALIF) FLEMING CO INC MARKET WHOLESALE GROCERY CO UNITED GROCEPS LTD SIMAL SUPPLIERS COUNTY TOTAL:	MILPITAS CA FREMONT CA FRESNO CA RICHMOND CA	1 2 2 1 2 8	0 1 0 1 2	0 0 1 0 0	1 0 0 0 0	0 1 0 0 0	0 0 1 0 0	3.000 5,750 16,500 750 1,500 27,500
SAN DIEGO ALPERTSCN'S INC (SO CALIF) ALFPED M LEHIS INC ALFRED M LEHIS INC ALFHA EETA CO (WSTN CALIF) CERTIFIED GROCERS OF CALIF LUCKY STORES INC MILITARY RALFHS GROCERY CO SAFEMAY STORES INC "ONS GROCERY CO SMALL SUPPLIERS COUNTY TOTAL:	FULLERTON CA RIVERSIDE CA NATICNAL CITY CA LA HABRA CA LOS ANGELES CA BUENA PARK CA BUY DIRECT COMPTON CA DOWNEY CA EL MONTE CA	1 1 31 28 87 28 5 2 44 29 1 257	0 1 17 0 16 0 0 0 0	0 0 9 0 9 6 0 0 0	0 0 4 3 21 1 0 0 2 0 0	0 0 0 23 33 13 0 0 36 21 0	1 0 1 2 8 14 5 2 6 8 0 47	10,000 750 48,250 175,000 373,500 241,000 70,000 25,000 283,000 11,500
SAN JOAQUIN ALPHA BETA CO (NO CALIF) CERTIFIED GROCERS OF CALIF FLEMING CO INC LUCKY STORES INC MARKET WHOLESALE GROCERY CO MILITARY SAFEMAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD SMALL SUPPLIERS COUNTY TOTAL:	MILPITAS CA LOS ANGELES CA FREMONT CA SAN LEANDRO CA MODESTO CA BUY DIRECT SACRAMENTO CA SACRAMENTO CA FRESNO CA	3 6 7 4 16 2 7 9 26 4 84	0 0 0 0 1 0 0 3 9 2	0 0 2 0 4 0 0 2 7 1	0 0 0 0 6 2 2 3 4 1	354250516031	0 1 1 2 0 0 0 0	21,000 46,000 35,000 32,000 49,750 6,000 39,000 19,250 61,250 6,000 315,250
SAN L OBISPO ALFRED M LEWIS INC CERTIFIED GROCERS OF CALIF LUCKY STORES INC SAFEWAY STORES INC UNITED GROCERS LTD SMALL SUPPLIERS COUNTY TOTAL:	MORTHRIDGE CA LOS ANGELES CA BUENA PARK CA DOWNEY CA FRESNO CA	1 7 7 5 9 1	1 0 0 0 4 1	0 0 0 0 4 0 4	0 1 1 0 1 0 3	0 3 5 4 0 0	0 3 1 1 0 0 5	750 55,000 49,000 32,000 12,000 750
SAN MATEO ALFHA BETA CO (NO CALIF) ASSOCIATED COOP INC FLEMING CO INC GROCERS WHOLESALE	MILPITAS CA RICHMOND CA FREHONT CA SAN FRANCISCO CA	4 2 15 1	0 0 0	0 0 1 0	1 1 7 0	2 1 5 0	1 0 2	32,000 8,000 73,500 15,000

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COUNTY SUPPLIERS		TOTAL	500K-	1-2	2-4	4-8	8+	EST ACV
REGION 09, STATE CA, SAN MATEO	(CONTINUED)	STORES	1 MIL	MIL	MIL	MIL	HIL	(\$1000)
LUCKY STORES INC MARKET WHOLESALE GROCERY CO SAFEWAY STORES INC UNITED GROCERS LTD COUNTY TOTAL:	SAN LEANDRO CA SACRAMENTO CA FREMONI CA RICHMOND CA	11 1 19 38 91	0 1 0 7 8	0 0 0 6 7	1 0 9 8 27	9 0 9 7 33	1 0 1 10 16	68,000 750 90,000 195,250 482,500
SANTA CLARA ALPHA BETA CO (NO CALIF) ASSOCIATED COOP INC CERTIFIED GROCERS OF CALIF FLEMING CO INC LUCKY STORES INC MARKET WHOLESALE GROCERY CO MARKET WHOLESALE GROCERY CO MILITARY SAFEHAY STORES INC UNITED GROCERS LTD SMALL SUPPLIERS COUNTY TOTAL:	MILPITAS CA RICHMOND CA LOS ANGELES CA FREMONT CA SAN LEANDRO CA FRESNO CA SANTA ROSA CA EUY DIRECT FREMONT CA RICHMOND CA	25 4 13 32 24 1 3 1 31 48 2	0 0 0 1 0 1 1 0 0 0 2 1 6	0 0 1 2 1 0 1 0 0 11 0 0	2 1 1 11 3 0 0 0 18 17 1	20 3 7 16 13 0 1 0 10 15 0 85	3 0 4 2 7 0 0 1 3 3 0 23	163,000 22,000 102,500 154,750 163,500 7,050 15,000 149,000 186,000 3,750 967,500
SANTA CRUZ ALFHA BETA CO (NO CALIF) FLEMING CO INC FLEMING CO INC LUCKY STORES INC SAFEWAY STORES INC UNITED GROCERS LTD COUNTY TOTAL:	MILPITAS CA OAKLAND CA FREMONT CA SAN LEANDRO CA FREMONT CA RICHMOND CA	2 1 11 2 5 17 38	0 0 1 0 0 2 3	0 0 1 0 0 5	0 0 3 0 0 9	2 0 6 1 3 1	0 1 0 1 2 0	12,000 10,000 47,250 15,000 39,000 41,000 164,250
SHASTA FLEMING CO INC MARKET WHOLESALE GROCERY CO MARKET WHOLESALE GROCERY CO SAFEWAY STORES INC UNITED GROCERS LTD SHALL SUPPLIERS COUNTY TOTAL:	FREMONT CA EUREKA CA ANDERSON CA SACRAMENTO CA SACRAMENTO CA	1 1 12 5 13 2	0 0 0 0 3 0 3	0 0 7 0 1 1	0 0 4 1 5 0	0 1 1 1 4 1 3	1 0 0 3 0 0	10,000 5,000 27,500 38,000 40,750 6,500 127,750
SISKIYOU  MARKET WHOLESALE GROCERY CO SAFEWAY STORES INC UNITED GROCERS INC UNITED GROCERS INC UNITED GROCERS LTD SMALL SUFPLIERS COUNTY TOTAL:	ANDERSON CA SACRAMENTO CA PORTLAND OR MEDFORD OR SACRAMENTO CA	4 3 1 6 1 2	1 0 0 2 1 2 6	1 0 0 2 0 0	2 0 1 1 0 0	0 1 0 1 0 0	0 2 0 0 0 0 0 2	8,250 30,000 3,000 12,500 750 1,500 56,000
SN FRANCISCO ASSOCIATED COOP INC CERTIFIED GROCERS OF CALIF FLEMING CO INC LUCKY STORES INC MARKET WHOLESALE GROCERY CO MILITARY SAFEMAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD UNITED GROCERS LTD HDQ SMALL SUPFLIERS COUNTY TOTAL:	RICHMOND CA LOS ANGELES CA FREMONT CA SAN LEANDRO CA SANTA ROSA CA BUY DIRECT FREMONT CA RICHMOND CA	1 2 10 4 5 2 17 40 1 3	0 1 4 0 1 0 0 12 1 3	0 1 0 0 0 0 0 0 11 0	0 0 2 1 3 1 2 9 0	1 0 4 0 1 0 8 4 0 0	0 0 0 3 0 1 7 4 0 0	7,000 2,250 31,000 33,000 14,750 18,000 146,000 128,500 750 2,250 383,500
SNIA CARBARA ALBERTSON'S INC (SO CALIF) ALFRED M LEWIS INC ALFHA BETA CO (WSTN CALIF) CEPTIFIED GROCEPS OF CALIF LUCKY STORES INC	FULLERTON CA NORTHRIDGE CA LA HARRA CA LOS ANGELES CA BUENA PAFK CA	1 5 1 29 6	0 2 0 5	0 2 0 5	0 1 0 9	1 0 1 9	0 0 0 1	7,000 7,500 7,000 95,250 36,000

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COUNTY SUPPLIERS		TOTAL	500K-	1-2	2-4	4-8	8+	EST ACV
REGION 09, STATE CA, SNTA BARBARA	(CONTINUED)	STURES	1 MIL	MIL	MIL	MIL	MIL	(\$1000)
MILITARY SAFEHAY STORES INC VONS GROCERY CO SMALL SUPPLIERS COUNTY TOTAL:	BUY DIRECT DOWNEY CA EL MONTE CA	1 5 3 1 50	0 0 0 0 7	0 0 0 0 7	0 0 0 1 1 1	0 3 1 0 21	1 2 2 0 6	15,000 35,000 27,000 3,000 232,750
SOLANO ALPHA BETA CO (NO CALIF) CERTIFIED GPOCERS OF CALIF FLEMING CO INC LUCKY STOPES INC MARKET WHOLESALE GROCERY CO MAPHET WHOLESALE GROCERY CO MILITARY SAFEWAY STORES INC SAFEWAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD UNITED GROCERS LTD COUNTY TOTAL:	MILPITAS CA LOS ANGELES CA FREMENT CA SAN LEANDRO CA SACRAMENTO CA SANTA ROSA CA BUY DIRECT FREMENT CA SACRAMENTO CA RICHMOND CA FRESNO CA SACRAMENTO CA	1 2 6 5 4 1 2 5 2 8 1 1 3 8	0 0 0 0 1 1 0 0 0 0 4 0	0 1 0 1 1 0 0 0 0 0 0 0 0 5	0 0 4 1 1 0 0 2 0 1 1 1 0	1 1 2 2 1 0 1 3 1 1 0 0 0 1 3	0 0 0 1 0 0 1 0 0 1 0 0 1	7,000 8,500 26,000 28,500 10,250 750 22,000 27,000 22,000 14,000 3,000 15,000
SCHOMA ALFHA BETA CO (NO CALIF) FLEMING CO INC LUCKY STORES INC MARKET WHOLESALE GROCERY CO MARKET WHOLESALE GROCERY CO MARKET WHOLESALE GROCERY CO MILITARY SAFEMAY STORES INC UNITED GROCEPS LTD UNITED GROCEPS LTD SMALL SUPPLIERS COUNTY TOTAL:	MILPITAS CA FREMENT CA SAN LEANDRO CA FRESNO CA SACRAMENTO CA SANTA ROSA CA BUY DIRECT FREMONT CA RICHMOND CA SACRAMENTO CA	3 7 3 1 1 14 1 10 12 2 2 56	0 1 0 0 0 2 0 0 1 0	0 2 0 0 0 3 0 1 5 0 2	0 1 0 1 0 7 1 1 4 1 0	3 2 3 0 1 2 0 5 1 0 0 1 7	0 1 0 0 0 0 0 0 3 1 1	21,000 26,750 21,000 3,000 5,000 37,000 3,000 72,500 40,250 18,000 3,000 250,500
STANISLAUS ALPHA BETA CO (NO CALIF) CERTIFIED GROCERS OF CALIF FLEMING CO INC LUCKY STORES INC MARKET WHOLESALE GROCERY CO SAFEMAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD UNITED GROCERS LTD SMALL SUPPLIERS COUNTY TOTAL:	MILFITAS CA LOS ANGELES CA FREMONT CA SAN LEANDRO CA MODESTO CA SACRAMENTO CA SACRAMENTO CA FRESHO CA RICHMOND CA	3 8 3 5 25 1 2 14 1 3 65	0 0 0 0 7 0 0 2 0 2	0 3 3 0 6 0 0 9 0 1	0 3 0 0 9 1 0 3 1 0	3 2 0 1 2 0 0 0 0	0 0 4 1 0 2 0 0	21,000 27,500 4,500 50,000 61,250 3,000 25,000 24,000 3,000 3,000
SUTTEF FLEMING CO INC LUCKY STORES INC MARKET WHOLESALE GROCERY CO SAFEMAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD COUNTY TOTAL:	FREMONT CA SAN LEANDRO CA SACRAHENTO CA SACRAMENTO CA RICHHOND CA SACRAMENTO CA	3 1 1 1 1 3	0 0 0 0 1 1	1 0 1 0 0 2 4	1 0 0 0 0	0 0 0 0 0	1 1 0 1 0 0 3	14,500 15,000 1,500 10,000 750 3,750 45,500
TEHAMA FLEMING CO INC MARKET WHOLESALE GROCERY CO SAFEMAY STORES INC UNITED GROCERS LTD SMALL SUPPLIERS COUNTY TOTAL:	FREMONT CA ANDERSON CA SACRAMENTO CA SACRAMENTO CA	1 3 2 2 1	0 1 0 0 0	0 2 0 0 0	1 0 1 2 1 5	0 0 1 0 0	0 0 0 0	3,000 3,750 8,000 6,000 3,000 23,750

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COUNTY SUPPLIERS		TOTAL	500K-	1-2	2-4	4-8	8+	EST ACV
REGION 09, STATE CA (CONTINUED)		STORES	1 MIL	MIL	MIL	MIL	MIL	(\$1000)
TRINITY MIRET WHOLESALE GROCERY CO UNITED GROCERS LTD COUNTY TOTAL:	ANDERSON CA SACRAMENTO CA	c 1 3	1 0 1	0 0 0	1 1 2	0 0 0	0 0 0	3,750 3,000 6,750
TULARE ALBERTSON'S INC (SO CALIF) ALFRED M LEWIS INC ALFHA BETA CO (NO CALIF) CERTIFIED GROCERS OF CALIF LUCKY STORES INC MARKET WHOLESALE GROCERY CO SAFEMAY STORES INC UNITED GROCERS LTD SMALL SUPPLIERS COUNTY TOTAL:	FULLERTON CA NORTHRIDGE CA MILPITAS CA LOS ANGELES CA SAN LEANDRO CA FRESNO CA SACRAMENTO CA FRESNO CA	1 1 4 5 1 10 3 18 1	0 0 0 1 0 4 0 5	0 0 0 0 1 0 4 0 5	1 0 1 1 0 4 1 5 1	0 1 3 0 0 1 2 4 0	0 0 0 3 1 0 0 0	3,000 5,000 20,000 43,750 10,000 21,500 13,000 44,750 3,000
TUOLUMNE CERTIFIED GROCERS OF CALIF SAFEMAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD SMALL SUFPLIERS COUNTY TOTAL:	LOS ANGELES CA SACRAMENTO CA SACRAMENTO CA FRESHO CA	2 1 4 1 1	0 0 1 0 1 2	0 0 3 0 0 3	0 0 0 1 0	2 1 0 0 0 3	0 0 0 0	10.000 7,000 5,250 3,000 750 26,000
VENTURA ALBERTSON'S INC (SO CALIF) ALFRED M LEWIS INC ALPHA BETA CO (WSTN CALIF) CERTIFIED GROCERS OF CALIF KRCGER CO LUCKY STORES INC MAPKET WHOLESALE GROCERY CO MILITARY RALFHS GROCERY CO SAFEMAY STORES INC SMART AND FINAL IRIS VONS GROCERY CO COUNTY TOTAL:	FULLERTON CA NORTHRIDGE CA LA HABRA CA LOS ANGELES CA LOS ANGELES CA BUENA PARK CA ANDERSON CA BUY DIRECT COMPTON CA DONNEY CA LOS ANGELES CA EL MONTE CA	3 9 8 31 1 3 1 2 4 11 5 9 87	0 6 0 0 0 0 0 0	020600000000	1 0 12 0 1 1 1 2 6 4 0 27	2 1 5 7 1 2 0 0 1 5 1 7 7 3 2	0 0 3 0 0 1 0 1 1 0 0 2 8	17,000 12,500 68,000 86,500 5,000 29,000 3,000 13,000 26,000 43,000 17,000 59,000
YOLO ALPHA BETA CO (NO CALIF) FLEMING CO INC LUCKY STORES INC MAPKET KHOLESALE GROCERY CO SAFEWAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD COUNTY TOTAL:	MILPITAS CA FREMONT CA SAN LEAMDRO CA SACRAMENTO CA SACRAMENTO CA SACRAMENTO CA RICHMOND CA	2 5 7 2 6 12 1 35	0 0 0 1 0 3 0	0 2 0 0 0 2 0 4	0 2 0 1 1 6 0	2 1 3 0 4 0 1	0 0 4 0 1 1 0 6	14,000 14,000 62,000 3,750 4,000 33,250 7,000 178,000
YUBA LUCKY STORES INC MARKET WHOLESALE GROCERY CO MILITARY SAFEWAY STORES INC UNITED GROCEPS LTD SHALL SUPPLIERS COUNTY TOTAL:	SAN LEANDRO CA ANDERSON CA BUY DIRECT SACRAMENTO CA SACRAMENTO CA	1 2 1 1 2 1 8	0 0 0 0 1 1 2	0 0 0 0 1	0 1 0 0 0	0 1 0 1 0 0	1 0 1 0 0	10,000 8,000 10.000 7,000 2,250 750 30,000
CA STATE TOTAL:		3,775	992	436	823 1	,462	562	18,904,500

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COUNTY SUPPLIERS		TOTAL STORES	500K- 1 HIL	1-2 MIL	2-4 MIL	4-8 MIL	8+ MIL	EST ACV (\$1000)
REGION 09 STATE: NV								
CARSON CITY BAVARIAN WHSLE GROC CO CERTIFIED GROCERS OF CALIF FLEMING CO INC LUCKY STORES INC SAFEWAY STORES INC COUNTY TOTAL:	SPARKS NV LOS ANGELES CA FREMONT CA SAN LEANDRO CA SACRAMENTO CA	1 1 1 2 6	0 0 0 0	0 0 0 0	0000	0 1 0 1 2	1 0 1 0 0	15,000 5,000 10,000 7,000 12,000 49,000
CHURCHILL MILITARY SAFEWAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD COUNTY TOTAL:	BUY DIRECT SACRAMENTO CA SACRAMENTO CA RICHMOND CA	1 1 2 1 5	0 0 0 0	1 0 2 0 3	0 0 0	0 1 0 1 2	0 0 0 0	1,500 7,000 3,000 5,000 16,500
CLARK ALBERTSON'S INC (SO CALIF) ALFRED M LENIS INC ASSOCIATED GROCERS CERTIFIED GROCERS OF CALIF LUCKY STORES INC MILITARY SAFEMAY STORES INC SMART AND FINAL IRIS VONS GROCERY CO SMALL SUPPLIERS COUNTY TOTAL:	FULLERTON CA LAS VEGAS NV PHOENIX AZ LOS ANGELES CA BUENA PARK CA BUY DIRECT DOWNEY CA LOS ANGELES CA EL MONTE CA	8 7 4 19 11 1 14 4 5 1	0 1 0 0 0 0 0 0	0 3 0 2 0 0 0 0	0 0 0 1 0 0 1 2	5 2 3 12 1 0 6 2 3 0 34	3 1 1 4 10 1 8 2 2 0 32	61,000 25,250 36,000 130,000 125,000 15,000 131,000 34,000 44,000 3,000 604,250
DOUGLAS UNITED GROCERS LTD UNITED GROCERS LTD CCUNTY TOTAL:	SACRAMENTO CA RICHMOND CA	1 1 2	0 0 0	0 1 1	1 0 1	0	0 0 0	3,000 1,500 4,500
ELKO ALBERTSONS INC ASSOCIATED FOOD STORES INC CERTIFIED GROCERS OF CALIF SAFEWAY STORES INC COUNTY TOTAL:	SALT LAKE CITY UT SALT LAKE CITY UT LOS ANGELES CA SALT LAKE CITY UT	1 2 1 1 5	0 1 0 0	0 1 0 0	0 0 1 0	1 0 0 0	0 0 0 1 1	5.000 2,250 3,000 10,000 20,250
HUMBOLDT ASSOCIATED FOUD STORES INC CERTIFIED CROCERS OF CALIF UNITED GROCERS LTD COUNTY TOTAL:	SALT LAKE CITY UT LOS ANGELES CA RICHMOND CA	2 1 1 4	1 0 0	1 0 0 1	0 0 0	0 1 1 2	0 0 0	2,250 5,000 5,000 12,250
LANDER ASSOCIATED FOOD STORES INC ASSOCIATED FOOD STORES INC HQ COUNTY TOTAL:	SALT LAKE CITY UT SALT LAKE CITY UT	1 1 2	0 1 1	1 0 1	0 0 0	0 0 0	0 0 0	1,500 750 2,250
LINCOLN ASSOCIATED FOOD STORES INC COUNTY TOTAL:	SALT LAKE CITY UT	2	2	0	0	0	0	1,500 1,500
LYON BAVARIAN WHSLE GROC CO UNITED GROCERS LTD COUNTY TOTAL:	SPARKS NV SACPAMENTO CA	1 4 5	0 2 2	0 1 1	0 1 1	1 0 1	0 0 0	7,000 6,000 13,000
MINERAL SAFEWAY STORES INC COUNTY TOTAL:	SACRAMENTO CA	1 1	0	0 0	0 0	1	0 0	7,000 7,000

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COUNTY SUPPLIERS		TOTAL STORES	500K- 1 MIL	1-2 MIL	2-4 MIL	–	8+ MIl	EST ACV _ (\$1000)
REGION 09, STATE NV (CONTINUED)		STURES	1 1112	1111	1111	. 1116	1111	. (71000)
NYE ASSOCIATED FOOD STORES INC SAFEWAY STORES INC COUNTY TOTAL:	SALT LAKE CITY UT SACRAMENTO CA	1 1 2	0 0 0	0 0 0	1 1 2	0 0 0	0 0	3,000 3,000 6,000
PERSHING SAFEWAY STORES INC COUNTY TOTAL:	SACRAMENTO CA	1 1	0	0	0	1 1	0	5,00 <b>0</b> 5,000
WASHOE AMERICAN STREVELL CO EAVARIAN WHSLE GROC CO CERTIFIED GROCERS OF CALIF FLEMING CO INC LUCKY STORES INC SAFEHAY STORES INC UNITED GROCERS LTD UNITED GROCERS LTD COUNTY TOTAL:	SALT LAKE CITY UT SPAPKS NV LOS ANGELES CA FREMONT CA SAN LEANORO CA SACRAMENTO CA SACRAMENTO CA RICHMOND CA	1 11 2 4 3 3 5 6	1 0 0 0 0 0 2 0	0 0 0 0 0 0 2	0 1 0 0 0 0 1 2	0 2 1 1 2 0 0	0 8 1 3 1 3 0 3	750 95,000 17,000 35,000 27,000 30,000 7,500 43,000 255,250
WHITE PINE AMERICAN STREVELL CO ASSOCIATED FOOD STORES INC SAFEHAY STORES INC COUNTY TOTAL: NV STATE TOTAL:	SALT LAKE CITY UT SALT LAKE CITY UT SALT LAKE CITY UT	1 2 1 4	0 1 0 1	0 1 0 1	1 0 0 1	0 0 1 1	0 0 0 0	3,000 2,250 5,000 10,250
REGION 09 TOTAL:		4,455	531	556	996	1,690	692	22,503,250

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