### **SALES ANALYSIS GENERATOR**

#### **Description:**

The Sales Analysis Report Generator is a report writer which compiles sales in units, dollars and cost with many subtotal and grand total options. Reports may be printed with or without profit, with detail or in summary. They can be used to calculate commissions if careful attention is paid to correct cost when sales invoices are updated. The only way to completely understand this powerful tool is to experiment with it.

There are two report options: <u>Detail</u> sales analysis which has the DETAIL option as well as two subtotal options. <u>Summary</u> which has more subtotal and grand total fields from which to select.

F7 - Start Over and F8 - Quit are available during option selection.

#### **Menu Select:**

From the The Complete Jobber Main Menu, select - Sales Analysis Generator.

# Sales Analysis Generator

- Summary Sales Analysis
- Detail Sales Analysis

Select: Summary Sales Analysis

```
Enter todays date 01/18/2013

1. Salesman 2. Driver 3. Territory 4. Industry 5. Customer 6. Location 7. Department 8. GL code 9. Category 10. Item Select field number for Grand Totals 7 Sort: 1 Numeric 2 Alpha 2 Select field number for Subtotals 6 Sort: 1 Numeric 2 Alpha 2

C Current files H History files B Both C

Select range: 1 Dates 2 Batchs 3 Both 1
Date range 12/01/2012 12/31/2012 Batch range

Print misc items? N Selection criteria?

Profit option: 1 Gm% 2 Roi% 3 Profit/Gal 4 No profit 3 Cost option: 1 Gross cost 2 Net cost 3 Recalc Rack 1

Include freight per gallon in cost of sales? (Y/N) N Is everything ok? (Y/N/P=Printer/Q=Quit) Y
```

Options for Sales Analysis by Location and Department with Profit per gallon

	03/05/200 12:38:47		mo Company sis - (BY LOC AND DEPT /01/2000 to 12/31/2005	Page	No. L			
		Date Range: 01	/01/2000 to 12/31/2005	5				
LOC	9	Terminal	Units	Sales in Dollars	Cost of Sales	Profit Dollars	Profit Per Gal	
DEPTN	0 1	GASOLINE	1284791.70	2813961.27	2729324.56	84636.71	0.0659	
DEPTN		DIESEL	128176.60	272100.29	265150.23	6950.06	0.0542	
To	tals for	Terminal	1412968.30	3086061.56	2994474.79	91586.77	0.0648	
Gr	and Totals		1412968.30	3086061.56	2994474.79	91586.77	0.0648	

Report by Department (subtotals) and Location (grand totals) with profit per gallon

**Printer.** Enter S to print the report on the screen. Enter P to print to the printer and select the desired printer. Enter F to print to a Text File and enter the full path and desired file name. Enter Q to return to the menu without printing.

**Enter The Date.** The current system date displays. Press *enter* to accept the date or enter a report date. This date has no affect on the report.

Select field number for Grand Totals. Select field number for Subtotals. Note: The field values are captured at invoice update time.

Enter C to search Current Files - current period dates or batches

Enter H to search History Files - previous period dates or batches

Enter **B** to search both Current and History-batches or dates from both current and history

Enter 1 to enter a range of Dates

Enter 2 to enter a range of Batches

Enter 3 to enter a range of Dates AND a range of Batches

#### Print misc items?

 $\underline{\text{Enter } N}$  to exclude misc items such as freight, surcharge, loadfee, CC fees, etc. from the report. Grand total profit amounts will be more accurate if misc items are excluded.

Enter **Y** to include items with department 9999 and stock code M. This will distort the overall profit percent because Misc items do not have any direct cost.

#### **Selection Criteria?**

Enter N to print the report without selecting a filtering criteria.

Enter Y to select a filtering criteria to narrow the report to specific customers, department, items, etc.

#### **Profit Option:**

Enter 1 to print the profit in GM% (Gross Margin percent) format.

Enter 2 to print the profit in **ROI%** (Return on Investment percent) format.

Enter 3 to print the profit in Profit/Gal (Profit per Gallon or unit) format.

Enter 4 to print with **NO Profit**. The report will print without Cost or profit calculation. This is a good option to use if you have to send the report to a customer.

#### **Cost Option:**

Enter 1 to use Gross Cost (Gross rack prices).

Enter 2 to use **Net Cost** (Net rack prices if different from gross).

Enter 3 to **Recalc Rack** (Recalculate the rack prices before printing the report).

#### Include freight per gallon in cost of sales? (Y/N)

Enter N to print the report without freight.

Enter  $\mathbf{Y}$  to include freight calculated in the BOL module but NOT included in the price of the fuel. Also, if freight is entered in the freight bill module and attached to BOLs, it can be included in the cost for reporting purposes only, for profit calculation.

Is Everything Ok? (Y/N/P=Printer/Q=Quit). To print the report using the selected

printer or screen, press Y. To change to a different printer or print option, press P. To quit without printing enter N or Q.

Date: Time:	03/05/2007 12:39:53	Demo C Sales Analysis - Date Range: 01/01/	ompany (BY DEPTNO AND IT 2000 to 12/31/2005	Page [EM)	No. 1			
DEPTNO	1	GASOLINE	Units	Sales in Dollars	Cost of Sales	Profit Dollars	Profit Per Gal	
ITEM ITEM	SNL UNL	SUPER UNLEADED UNLEADED GASOLINE	104192.34 1180599.35	241466.26 2572495.01	229842.47 2499482.09	11623.79 73012.92	0.1116 0.0618	
Tot	als for G	ASOLINE	1284791.70	2813961.27	2729324.56	84636.71	0.0659	
DEPTNO	2	DIESEL	Units	Sales in Dollars	Cost of Sales	Profit Dollars	Profit Per Gal	
ITEM	LSD	LOW SULPHUR DIESEL	128176.60	272100.29	265150.23	6950.06	0.0542	
Tot	als for D	IESEL	128176.60	272100.29	265150.23	6950.06	0.0542	
Gra	und Totals		1412968.30	3086061.56	2994474.79	91586.77	0.0648	

Report by Item (subtotals) and Department (grand totals) with profit per gallon

Denic 03/05/2007   Carbon New Company   Page No.   Time: 12:43:30   Sales Analysis - (BY CUSTNO AND TTEM)   Date Range: 01/01/2005 to 12/31/2005   CUSTNO   CUSTNO   KATCO   Katco Inc.   Units   Sales in   Cost of   Profit   Profit   Per Gal   Custor   Sales   Date Range: 01/01/2005   Custor   Date Range: 01/0										
TITEM LSD					e No. 1	ITEM)	- (BY CUSTNO AND	Sales Analysis		
TTEM							Units	O Katco Inc.	KATCO	CUSTNO
CUSTNO LARCO Larco Enterprises Units Sales in Dollars Sales Dollars Per Gal  ITEM LSD LOW SULPHUR DIESEL 4202.00 8661.24 8619.22 42.02 0.01000  ITEM SNL SUPER UNLEADED 19709.00 46025.01 45827.92 197.09 0.0100  ITEM UNL UNLEADED GASOLINE 200710.00 444316.99 442309.89 2007.10 0.0100  Totals for Larco Enterprises 224621.00 49903.24 496757.03 2246.21 0.0100  CUSTNO NEWCO Newco Limited Units Sales in Dollars Per Gal  ITEM LSD LOW SULPHUR DIESEL 24200.00 51347.49 51161.68 185.81 0.0077  ITEM SNL SUPER UNLEADED 14063.00 33206.74 32995.79 210.95 0.0150  ITEM UNL UNLEADED GASOLINE 96312.00 212707.91 211263.23 1444.68 0.0150  Totals for Newco Limited 134575.00 297262.14 295420.70 1841.44 0.0137  CUSTNO PM1 Petro-Market #1 Units Sales in Cost of Profit Profit Dollars  CUSTNO PM1 Petro-Market #1 Units Sales in Cost of Profit Profit Dollars  ITEM LSD LOW SULPHUR DIESEL 134575.00 297262.14 295420.70 1841.44 0.0137			-0.0056	-59.81	23242.59	23182.78	10618.00	SUPER UNLEADED	SNL	ITEM
Dollars   Sales   Dollars   Per Gal			0.0040	846.86	451305.34	452152.20	214083.00	Katco Inc.	als for	То
TTEM							Units	O Larco Enterprises	LARCO	CUSTNO
CUSTNO NEWCO Newco Limited Units Sales in Cost of Profit Per Gal  ITEM LSD LOW SULPHUR DIESEL 24200.00 51347.49 51161.68 185.81 0.0077  ITEM SNL SUPER UNLEADED 14063.00 33206.74 32995.79 210.95 0.0150  ITEM UNL UNLEADED GASOLINE 96312.00 212707.91 211263.23 1444.68 0.0150  Totals for Newco Limited 134575.00 297262.14 295420.70 1841.44 0.0137  CUSTNO PM1 Petro-Market #1 Units Sales in Cost of Profit Per Gal  ITEM LSD LOW SULPHUR DIESEL 7028.60 17225.82 11388.36 5837.46 0.8305  ITEM LSD LOW SULPHUR DIESEL 7028.60 17225.82 11388.36 5837.46 0.8305  ITEM SNL SUPER UNLEADED 11322.34 29677.67 19040.72 10636.95 0.9395  ITEM UNL UNLEADED GASOLINE 83785.35 206517.43 144105.60 62411.83 0.7449			0.0100	197.09	45827.92	46025.01	19709.00	SUPER UNLEADED	SNL	ITEM
Dollars   Sales   Dollars   Per Gal			0.0100	2246.21	496757.03	499003.24	224621.00	Larco Enterprises	als for	То
TTEM   SNL   SUPER UNLEADED   14063.00   33206.74   32995.79   210.95   0.0150							Units	O Newco Limited	NEWCO	CUSTNO
CUSTNO PM1 Petro-Market #1 Units Sales in Cost of Profit Profit Dollars Sales Dollars Per Gal  ITEM LSD LOW SULPHUR DIESEL 7028.60 17225.82 11388.36 5837.46 0.8305  ITEM SNL SUPER UNLEADED 11322.34 29677.67 19040.72 10636.95 0.9395  ITEM UNL UNLEADED GASOLINE 83785.35 206517.43 144105.60 62411.83 0.7449			0.0150	210.95	32995.79	33206.74	14063.00	SUPER UNLEADED	SNL	ITEM
Dollars         Sales         Dollars         Per Gal           ITEM         LSD         LOW SULPHUR DIESEL         7028.60         17225.82         11388.36         5837.46         0.8305           ITEM         SNL         SUPER UNLEADED         11322.34         29677.67         19040.72         10636.95         0.9395           ITEM         UNL         UNLEADED GASOLINE         83785.35         206517.43         144105.60         62411.83         0.7449			0.0137	1841.44	295420.70	297262.14	134575.00	Newco Limited	als for	То
TTEM SNL SUPER UNLEADED 11322.34 29677.67 19040.72 10636.95 0.9395 ITEM UNL UNLEADED GASOLINE 83785.35 206517.43 144105.60 62411.83 0.7449							Units	Petro-Market #1	PM1	CUSTNO
Totals for Petro-Market #1 102136.30 253420.92 174534.68 78886.24 0.7724			0.9395	10636.95	19040.72	29677.67	11322.34	SUPER UNLEADED	SNL	ITEM
			0.7724	78886.24	174534.68	253420.92	102136.30	Petro-Market #1	als for	То
CUSTNO PM2 Petro-Market #2 Units Sales in Cost of Profit Profit Dollars Sales Dollars Per Gal							Units	Petro-Market #2	PM2	CUSTNO
ITEM         LSD         LOW SULPHUR DIESEL         69322.00         145741.05         145008.79         732.26         0.0106           ITEM         SNL         SUPER UNLEADED         9671.00         22357.72         22212.63         145.09         0.0150           ITEM         UNL         UNLEADED GASOLINE         94651.00         205827.26         204407.49         1419.77         0.0150			0.0150	145.09	22212.63	22357.72	9671.00	SUPER UNLEADED	SNL	ITEM
Totals for Petro-Market #2 173644.00 373926.03 371628.91 2297.12 0.0132			0.0132	2297.12	371628.91	373926.03	173644.00	Petro-Market #2	als for	То
CUSTNO PM3 Petro-Market #3 Units Sales in Cost of Profit Profit Dollars Sales Dollars Per Gal							Units	Petro-Market #3	РМ3	CUSTNO
TTEM LSD LOW SULPHUR DIESEL 8197.00 17274.96 17106.66 168.30 0.0205  ITEM SNL SUPER UNLEADED 17301.00 39396.32 39136.81 259.51 0.0150  ITEM UNL UNLEADED GASOLINE 176863.00 388109.27 385289.40 2819.87 0.0159			0.0150	259.51	39136.81	39396.32	17301.00	SUPER UNLEADED	SNL	ITEM
Totals for Petro-Market #3 202361.00 444780.55 441532.87 3247.68 0.0160										
CUSTNO PM4 Petro-Market #4 Units Sales in Cost of Profit Profit Dollars Sales Dollars Per Gal							Units	Petro-Market #4	PM4	CUSTNO
ITEM LSD LOW SULPHUR DIESEL 8302.00 17232.20 17423.05 -190.85 -0.0230   ITEM SNL SUPER UNLEADED 21508.00 47620.02 47386.01 234.01 0.0109   ITEM UNL UNLEADED GASOLINE 331738.00 700664.26 698486.20 2178.06 0.0066			0.0109	234.01	47386.01	47620.02	8302.00 21508.00 331738.00	SUPER UNLEADED	SNL	ITEM
Totals for Petro-Market #4 361548.00 765516.48 763295.26 2221.22 0.0061										
Grand Totals 1412968.30 3086061.56 2994474.79 91586.77 0.0648	8	0.0648	91586.77	2994474.79	3086061.56	12968.30	14	1s	and Tota	G

Report by Item (subtotals) and Customer (grand totals) with profit per gallon

#### **Menu Select:**

From the The Complete Jobber Main Menu, select 12 - Sales Analysis Generator.

#### **Select: Detail Sales Analysis**

Printer. Enter S to print the report on the screen. Enter P to print to the printer and select the desired printer. Enter F to print to a Text File and enter the full path and desired file name. Enter Q to return to the menu without printing.

#### **Select Files:**

Enter C to search Current Files - current period dates or batches

Enter H to search History Files - previous period dates or batches

Enter **B** to search both Current and History - batches or dates from both current and history

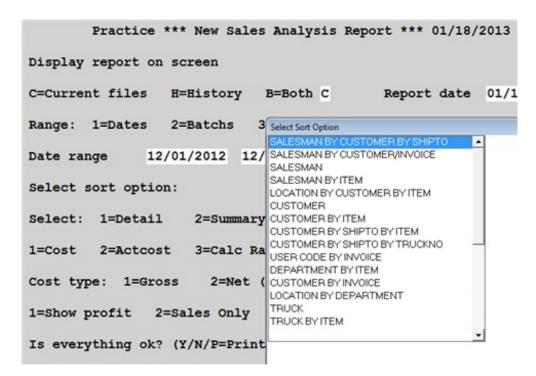
#### Select Range:

Enter 1 to enter a range of Dates

Enter 2 to enter a range of Batches

Enter 3 to enter a range of Dates AND a range of Batches

#### **Select Sort Option:**



There are not as many sort options on this version as on the Regular report, but there are some that

have two subtotals as well as a grand total (ex. salesman by customer by shipto).

#### **Select:**

Enter 1 to print **Detail** (invoice and line items).

Enter 2 to print Summary (totals by selected sort options).

#### **Selection Criteria?**

Enter N to print the report without selecting a filtering criteria.

Enter Y to select a filtering criteria to narrow the report to specific customers, department, items, etc.

**Enter The Report Date.** The current system date displays. Press *enter* to accept the date or enter a report date. This date has no affect on the report.

```
Practice *** New Sales Analysis Report *** 01/18/2013
Display report on screen
C=Current files
                 H=History
                            B=Both C
                                           Report date 01/18/2013
Range: 1=Dates
                 2=Batchs
                            3=Both 1
Date range
              12/01/2012 12/31/2012
                                      Batch range
Select sort option: DEPARTMENT BY ITEM
Select: 1=Detail
                                      Selection criteria? N
                    2=Summary 1
1=Cost
        2=Actcost 3=Calc Rack 1
                                      Include misc items? Y
Cost type: 1=Gross
                      2=Net (1%) 2
                                      Customer Name?
                                                          Address?
               2=Sales Only 3=FrtSold/Profit 4=Fuel Tax 5=BOL FrtExp
1=Show profit
Is everything ok? (Y/N/P=Printer/Q=Quit)
```

#### Include misc items?

 $\underline{\text{Enter } \mathbf{N}}$  to exclude misc items such as freight, surcharge, loadfee, CC fees, etc. from the report. Grand total profit amounts will be more accurate if misc items are excluded.

Enter Y to include items with department 9999 and stock code M. This will distort the overall profit percent because Misc items do not have any direct cost.

#### Cost type:

Enter 1 to use Gross Cost (Gross rack prices).

Enter 2 to use Net Cost (Net rack prices if different from gross).

#### **Customer Address?**

Enter N to print the report without the Cutomer Address.

Enter Y to print the Customer Address on the report.

#### **Option:**

Enter 1 to **Show Profit** on the report.

Enter 2 to print the report with Sales Only.

Enter 3 to print the report with Freight Sales and Profit.

Enter 4 to print the report <u>including Fuel Tax</u> in sales and cost.

Enter 5 to print the report with BOL Freight Expense

**Is Everything Ok? (Y/N/P=Printer/Q=Quit).** To print the report using the selected printer

Date: N	3/05/2007		Demo Compa	n\/		Page No.	
Time: 1			ANALYSIS RE	PÓRT 02/28/		1	
		Date Range	: 01/01/2005	to 12/31/2	005		
CAL ECMANI	CUST NO SHIP TO	DOLLARS	GAL/UNIT	NET COST	PROFIT	PROFIT%	PROFIT/GAL
			•				ŕ
DG	KATCO	452152.20	214083.00	451305.34	846.86	0.0000%	0.004000
	CUSTOMER	452152 20	214082 00	451205 24	046.06	0.00000/	0.002056
Katco In	с.	452152.20	214083.00	451305.34	846.86	0.0000%	
DG	LARCO	499003.24	224621.00	496757.03	2246.21	0.0000%	0.010000
	CUSTOMER	400002 24	224621 00	406757 63	2246 24	0.00000/	0.010000
Larco En	terprises	499003.24	224621.00	496757.03	2246.21	0.0000%	0.010000
SUBTOTAL DON GARN	SALESMAN	951155.44	438704.00	948062.37	3093.07	0.000%	0.007050
JB	PM1	253420.92	102136.30	174534.68	78886.24	0.3100%	0.772400
SUBTOTAL Petro-Ma	CUSTOMER	253420.92	102136.30	174534.68	78886.24	0.3100%	0.772362
Petro-Ma							
JB	PM2	373926.03	173644.00	371628.91	2297.12	0.0100%	0.013200
	CUSTOMER	272026 62	172644 00	271620 61	2207.42	0.01000/	0.012220
Petro-Ma	rket #2	373926.03	173644.00	371628.91	2297.12	0.0100%	0.013229
JB	PM3	444780.55	202361.00	441532.87	3247.68	0.0100%	0.016000
	CUSTOMER	========					
Petro-Ma	rket #3	444780.55	202361.00	441532.87	3247.68	0.0100%	0.016049
	SALESMAN	1072127 50	470141 20	007606 46	04421 04	0.0000/	0 176592
JOE BOB		1072127.50	478141.30	987696.46	84431.04	0.080%	0.176582
		207262 44	124575 00	205420 70	1041 44	0.01000/	0.013700
PM	NEWCO	297262.14	134575.00	295420.70	1841.44	0.0100%	0.013700
SUBTOTAL Newco Li	CUSTOMER	297262.14	134575.00	295420.70	1841.44	0.0100%	0.013683
PM	PM4	765516.48	361548.00	763295.26	2221.22	0.0000%	0.006100

# THE COMPLETE JOBBER

# SALES ANALYSIS REPORT GENERATOR 13-10

SUBTOTAL CUSTOMER							
Petro-Market #4	765516.48	361548.00	763295.26	2221.22	0.0000%	0.006144	
SUBTOTAL SALESMAN							
	1062770 62	406133 00	1050715 00	1002.00	0.0000/	0.000100	
PETE MACY	1062778.62	496123.00	1058715.96	4062.66	0.000%	0.008189	
GRAND TOTALS:							
divide forals.	2006061 56	1412968.30	2004474 70	91586.77	0.0300%	0.064819	
	300000T.30	1412900.30	2994474.79	91300.77	0.0300%	0.004619	

Summary Report by Customer by Shipto by Salesman (grand totals) with profit per gallon

# THE COMPLETE JOBBER

Date: 0 Time: 1	3/05/2007 6:33:32	SA Date Ra	Demo Co ALES ANALYSIS ange: 09/01/2	mpany REPORT 02/28 005 to 09/07/	3/2007 /2005	Page No. 1						
Selecti	on: upper(SALESMN	)='DG '	1									
SALESMAN	CUST NO SHIP TO	INVOICE	DATE	PRODUCT	PRICE	DOLLARS	QUANTITY	NET COST	PROFIT	PROF %	PROF GAL	
DG DG DG DG DG DG DG DG DG DG	KATCO KATCO KATCO KATCO KATCO KATCO KATCO KATCO	145338 145347 145418 145487 145487 145494 145590 145590 145657 145720 145783	09/01/2005 09/01/2005 09/02/2005 09/03/2005 09/03/2005 09/04/2005 09/04/2005 09/05/2005 09/06/2005 09/07/2005	UNL	2.2818 2.2643 2.3868 2.3318 2.2268 2.2253 2.2868 2.2314 2.2868 2.2383	9622.35 6249.47 13449.62 3651.60 15734.57 17542.04 15774.35 3534.54 19380.63 19430.94 18765.91	4217.00 2760.00 5635.00 1566.00 7066.00 7883.00 6898.00 1584.00 8475.00 8497.00	2.27180 2.25430 2.37680 2.42780 2.32280 2.27680 2.22140 2.27680 2.27680 2.22830	42.17 27.60 56.35 -150.33 -678.33 -405.97 68.98 15.84 84.75 84.97 83.84	0.000% 0.000% -0.040% -0.020% 0.000% 0.000% 0.000% 0.000%	0.010000 0.010000 0.010000 -0.096000 -0.096000 -0.051500 0.010000 0.010000 0.010000 0.010000	
	SUBTOTAL CUST-SH	IPTO NOT F	FOUND			143136.02	62965.00	143906.15	-770.13	-0.010%	-0.012231	
SU	BTOTAL FOR CUSTOM	ER Katco I	Inc.			143136.02	62965.00	143906.15	-770.13	-0.010%	-0.012231	
OG O	LARCO LARCO LARCO LARCO	145371 145371 145375 145433 145433 145517 145517 145512 145611 145614 145614 145669 14569 145728	09/01/2005 09/01/2005 09/01/2005 09/02/2005 09/02/2005 09/03/2005 09/03/2005 09/04/2005 09/04/2005 09/04/2005 09/04/2005 09/04/2005 09/05/2005 09/06/2005 09/07/2005	UNL UNL SNL UNL LSD SNL UNL UNL SNL UNL UNL SNL UNL SNL	2.6039 2.4839 2.4839 2.5039 2.3839 2.2318 2.4239 2.3039 2.2318 2.4239 2.3039 2.2318 2.4239 2.3039 2.2338	2611.71 19011.77 21418.67 2614.32 19011.77 2471.35 17760.06 441.90 2387.54 17636.35 3805.52 13560.76 2202.79 2428.75 17622.53 19958.69 19379.08	1003.00 7654.00 8623.00 1004.00 7654.00 987.00 7450.00 985.00 7655.00 987.00 1570.00 5886.00 987.00 1002.00 8663.00 8675.00	2.59390 2.47390 2.47390 2.59390 2.47390 2.49390 2.22180 2.41390 2.29390 2.22180 2.41390 2.22180 2.41390 2.22390 2.22390 2.22390 2.22390	10.03 76.54 86.23 10.04 76.54 9.87 74.50 1.98 9.85 76.55 15.70 58.86 9.87 10.02 76.49 86.63 86.75	0.00% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	0.010000 0.010000 0.010000 0.010000 0.010000 0.010000 0.010000 0.010000 0.010000 0.010000 0.010000 0.010000 0.010000 0.010000 0.010000 0.010000 0.010000 0.010000 0.010000	
	SUBTOTAL CUST-SH	IPTO NOT F	FOUND			184323.56	77645.00	183547.11	776.45	0.000%	0.010000	
SU	BTOTAL FOR CUSTOM	ER Larco E	Enterprises			184323.56	77645.00	183547.11	776.45	0.000%	0.010000	
SUBTOTA	AL FOR SALESMAN D	ON GARNER				327459.58	140610.00	327453.26	6.32	0.0000%	0.000045	
GRAND TO		9.58 GAL	LLONS 140	610.00 TOT (	00ST 32	7453.26 PROF	IT 6	5.32 PROF%/	/GAL 0.0	000% 0.	00004	

DetailReport by Customer by Shipto by Salesman (grand totals) with profit per gallon Selection Criteria - salesman = DG