

# Forecast

## 830 - Version 4010VICS

### **FUNCTIONAL GROUP=PS**

This transaction carries all items that are on promotion at the store and indicates how long the promotion will run at the store. Trading partners are required to send back a positive Functional Acknowledgment (997) when receiving this document.

## **Summary of Mandatory Segments Required by NG for Transaction Set 830.**

### **HEADER SECTION**

BFR- Beginning Segment for Planning Schedule

N1 - Name (Vendor name)

N1 - Name (Buying party name)

### **DETAIL SECTION**

LIN - Item Identification

PO4 - Item Physical Details

FST - Forecast Schedule for Promotions

SDQ- Destination Quantity

# National Grocers Specifications for Transaction Set 830

## HEADER SECTION

### BFR - Beginning Segment for Planning Schedule

Element	Name	Size	Designator ANSI	NG	Usage	Note
01 353	Transaction Set Purpose code	2/2	M	M	Code value : 00= Original	
02 127	Reference Number	19	C	M	This field is use by NG to track documents	
04 675	Schedule Type qualifier	2/2	M	M	Code value: BB= Customer production	
05 676	Schedule qty qualifier	1/1	M	M	Code value: A= Cumulative quantities	
06 373	Starting date of the forecast	8/8	M	M		
07 373	End data of the forecast	8/8	O	M		
08 373	Run Date of forecast	8/8	M	M		
12 783	Planning Schedule Type Code	2/2	O	M	MN = Consumer Sales Forecast	

### N1 - Name

Element	Name	Size	Designator ANSI	NG	Usage	Note
01 98	Entity ID code	2/2	M	M	Code values: TO = Vendor Name or BY = Buying Party	
02 93	Name	1/30	C	M		
03 66	ID code qualifier	1/2	C	M	Code value: 9 = Duns number	
04 67	ID code	2/17	C	M		

## DETAIL

### LN - Item Description

Element	Name	Size	Designator ANSI	NG	Usage	Note
02 235	Product Service Id qualifier	2/2	M	M	Code value: UP= UPC consumer package code	
03 234	Product Service Id	12/12	M	M	Retail UPC number. Format 1-5-5-1	
04 235	Product Service Id qualifier	2/2	O	M	Code value: UK= UPC/EAN shipping container	
05 234	Product Service Id	14/14	C	M	Retail UPC number. Format 1-2-5-5-1	
06 235	Product Service Id. qualifier	2/2	O	M	Code value: F7= Item description	
07 234	Product Service Id	1/30	C	M	Item description	

### PO4 - Item Physical Details

Element	Name	Size	Designator ANSI	NG	Usage	Note
01 356	Pack	1/6	O	M	Number of pack in a case	
02 357	Size	1/8	C	C	Size of unit in a case	
03 355	Unit/Basis for measurement code	2/2	C	C	Measurement relating to size	

### FST - Forecast Schedule

Element	Name	Size	Designator ANSI	NG	Usage	Note
01 380	Quantity	1/15	M	M	Estimated quantity needed by NG. Sum SDQ.	
02 680	Forecast qualifier	1/1	M	M	Code value D= Planning	
03 681	Forecast timing qualifier	1/1	M	M	Code value: X = Weekly Bucket	
04 373	Date	8/8	M	M	Start date of Forecast	
05 373	Date	8/8	O	M	End date of Forecast	

**SDQ - Destination Quantity**

Element	Name	Size	Designator ANSI	NG	Usage	Note
01 355	Unit or Basis for Measurement Code	2/2	M	M	CA = Case	
02 66	Identification Code Qualifier	2/2	M	M	92 = Assigned by Buyer or Buyer's Agent	
03 67	Identification code	5/45	M	M	LCL's location	
04 380	Quantity	1/45	M	M	Estimated quantity	
23 310	Location Identifier	40/40	M	M	Ad Program Name	

**CTT - Transaction Total**

Element	Name	Size	Designator ANSI	NG	Usage	Note
01 364	Number of line Items	1/6	M	M	Sum of <b>LIN</b> segments	

# #830 FORECAST DOCUMENT

## SAMPLE TRANSMITTABLE

```

ISA*00*                *00*                *ZZ*NGPROD                *12*1234567890
*040824*1124*U*00401*000004132*0*P*>
GS*PS*4167913211*1234567890*20040824*1124*4074*X*004010VICS
ST*830*40740001
BFR*00*1933720040824112454**BB*A*20041002*20041023*20040824***MN
NI*TO*YOUR COMPANY
NI*BY*LOBLAW COMPANIES EAST*9*2471916380099
LIN**UP*060383123456*UK*10060383123456*F7*PC YOUR ITEM 1
PO4*8*630*KG
FST*0*D*X*20041003*20041023
SDQ*CA*92*00010 AMA - ALL DOMINION + 988*0*****INSTORES
SDQ*CA*92*00799 AWL - PRICE REPORT*0*****INSTORES
LIN**UP*060383234567*UK*00060383234567*F7*NN YOUR ITEM 2
PO4*12*400*KG
FST*83*D*X*20041004*20041010
SDQ*CA*92*00799 LQL- ALL STORES*83*****WEEKLY FEATURE
LIN**UP*060383345678*UK*00060383345678*F7*PC YOUR ITEM 3
PO4*12*750*KG
FST*65*D*X*20041003*20041009
SDQ*CA*92*00021 AMA - RENEE'S SAVE EASY*12*****WEEKLY FEATURE
SDQ*CA*92*00849 AWL -SAVE EASY / IGA*53*****WEEKLY FEATURE
LIN**UP*060383456789*UK*00060383456789*F7*PC YOUR ITEM 4
PO4*12*300*KG
FST*3600*D*X*20041002*20041015
SDQ*CA*92*00500 NGR - YIG ALL STORES*1800*****WEEKLY FEATURE
SDQ*CA*92*00600 NGR - VM ALL STORES*1800*****WEEKLY FEATURE
LIN**UP*061111001036*UK*10061111001033*F7*YOUR ITEM 5
PO4*16*350*KG
FST*100*D*X*20041002*20041015
SDQ*CA*92*00700 NGR - FM ALL STORES*100*****WEEKLY FEATURE
CTT*5
SE*29*40740001
GE*1*4074
IEA*1*000004132

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