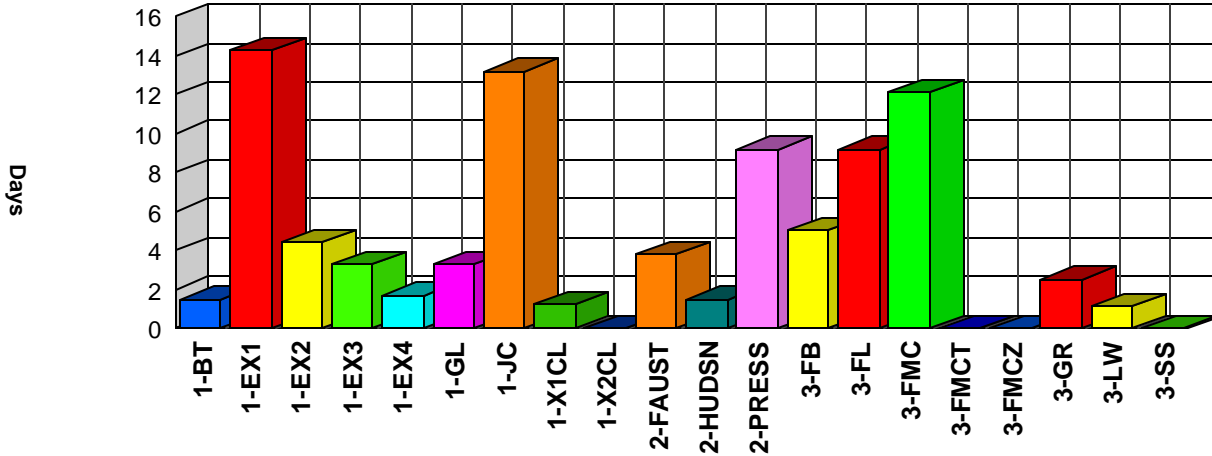


## Work Center Bottleneck Analysis

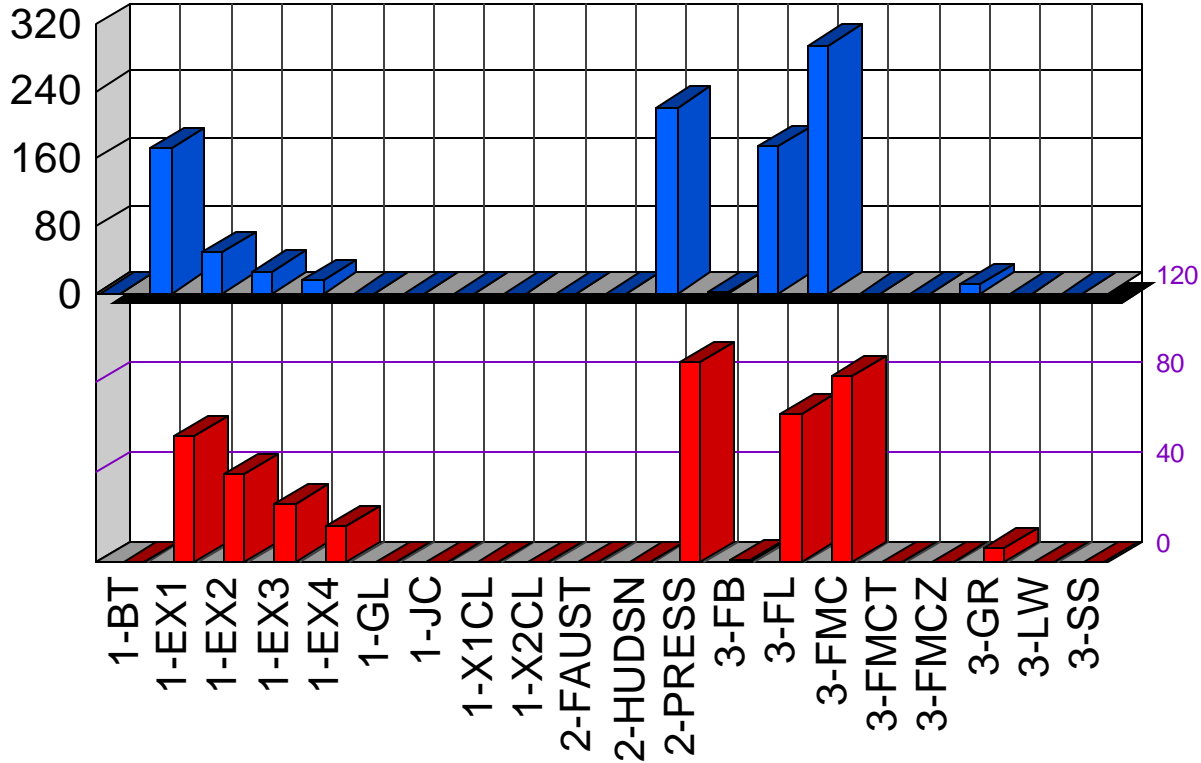
Days of Backlog Per Work Center



Work Center	Description	Stations	Backlog Hrs	Capacity/Day	Backlog Days
1-BT	BearTech	1	36.10	24.00	1.50
1-EX1	Extruder 1	1	343.90	24.00	14.30
1-EX2	Extruder 2	1	106.40	24.00	4.40
1-EX3	Extruder 3	1	79.10	24.00	3.30
1-EX4	Extruder 4	1	40.10	24.00	1.70
1-GL	EX-Gloucester	1	79.10	24.00	3.30
1-JC	EX-J&C	1	317.50	24.00	13.20
1-X1CL	1 Color Press	1	29.10	24.00	1.20
1-X2CL	2 Color Press	1	0.00	24.00	0.00
2-FAUST	Print-Faustel	2	171.90	45.00	3.80
2-HUDSN	Print-Hudson	1	35.00	23.00	1.50
2-PRESS	PRESSMEN	1	206.90	22.50	9.20
3-FB	Conv-FB Machines	9	1,012.10	202.50	5.00
3-FL	Conv-Floyd	1	211.90	23.00	9.20
3-FMC	Conv-FMC	2	545.00	45.00	12.10
3-FMCT	FMC2 Tape Unit	1	0.00	22.50	0.00
3-FMCZ	FMC2 Zipper Unit	1	0.00	22.50	0.00
3-GR	Conv-Grey	1	58.00	23.00	2.50
3-LW	Conv-Lettuce Wrap	1	25.80	23.00	1.10
3-SS	Slit Sealer	1	0.00	22.50	0.00

## Bottleneck Capacity Analysis

Maximum Hours Queued Per Order,  
Average Hours Queued Per Order



<u>Work Center</u>	<u>Description</u>	<u>Tasks to Process</u>	<u>Est. Tasks Queued</u>	<u>Est. Average Hrs in Queue</u>	<u>Est. Maximum Hrs in Queue</u>
1-BT	BearTech	2	0	0	0
1-EX1	Extruder 1	19	16	56	172
1-EX2	Extruder 2	6	3	39	48
1-EX3	Extruder 3	5	1	26	26
1-EX4	Extruder 4	3	1	16	16
1-GL	EX-Gloucester	5	0	0	0
1-JC	EX-J&C	14	0	0	0
1-X1CL	1 Color Press	3	0	0	0
1-X2CL	2 Color Press	0	0	0	0
2-FAUST	Print-Faustel	13	0	0	0
2-HUDSN	Print-Hudson	8	0	0	0
2-PRESS	PRESSMEN	21	18	89	221
3-FB	Conv-FB Machines	21	3	1	1
3-FL	Conv-Floyd	15	10	66	174
3-FMC	Conv-FMC	17	14	83	295
3-FMCT	FMC2 Tape Unit	0	0	0	0
3-FMCZ	FMC2 Zipper Unit	0	0	0	0

## Capacity Requirements Report

Capacity Demand Hrs													
WC NO	Work Center Name	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/29
1-EX1	Extruder 1												
1-EX2	Extruder 2												
1-EX3	Extruder 3												
1-EX4	Extruder 4												
1-GL	EX-Gloucester												
1-JC	EX-J&C												
1-X1CL	1 Color Press												
2-FAUST	Print-Faustel	23		23	23	23	23	23	23		9		
2-HUDSN	Print-Hudson												
2-PRESS	PRESSMEN	23		23	23	23	23	23	23		9		
3-FB	Conv-FB Machines	202		203	199	161	121	62	30		23	8	
3-FL	Conv-Floyd	23		23	23	23	23	23	16		11		
3-FMC	Conv-FMC	45		45	45	45	45	45	45		45	45	45
3-GR	Conv-Grey	4											
3-LW	Conv-Lettuce Wrap	23		3									

Pct Utilization													
WC NO	Work Center Name	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/29
1-EX1	Extruder 1	0	0	0	0	0	0	0	0	0	0	0	0
1-EX2	Extruder 2	0	0	0	0	0	0	0	0	0	0	0	0
1-EX3	Extruder 3	0	0	0	0	0	0	0	0	0	0	0	0
1-EX4	Extruder 4	0	0	0	0	0	0	0	0	0	0	0	0
1-GL	EX-Gloucester	0	0	0	0	0	0	0	0	0	0	0	0
1-JC	EX-J&C	0	0	0	0	0	0	0	0	0	0	0	0
1-X1CL	1 Color Press	0	0	0	0	0	0	0	0	0	0	0	0
2-FAUST	Print-Faustel	51		51	51	51	51	51	51		20	0	0
2-HUDSN	Print-Hudson	0		0	0	0	0	0	0		0	0	0
2-PRESS	PRESSMEN	100		100	100	100	100	100	100		39	0	0
3-FB	Conv-FB Machines	100		100	98	79	60	31	15		11	4	0
3-FL	Conv-Floyd	100		100	100	100	100	100	70		48	0	0
3-FMC	Conv-FMC	100		100	100	100	100	100	100		100	100	100
3-GR	Conv-Grey	17		0	0	0	0	0	0		0	0	0
3-LW	Conv-Lettuce Wrap	100		13	0	0	0	0	0		0	0	0

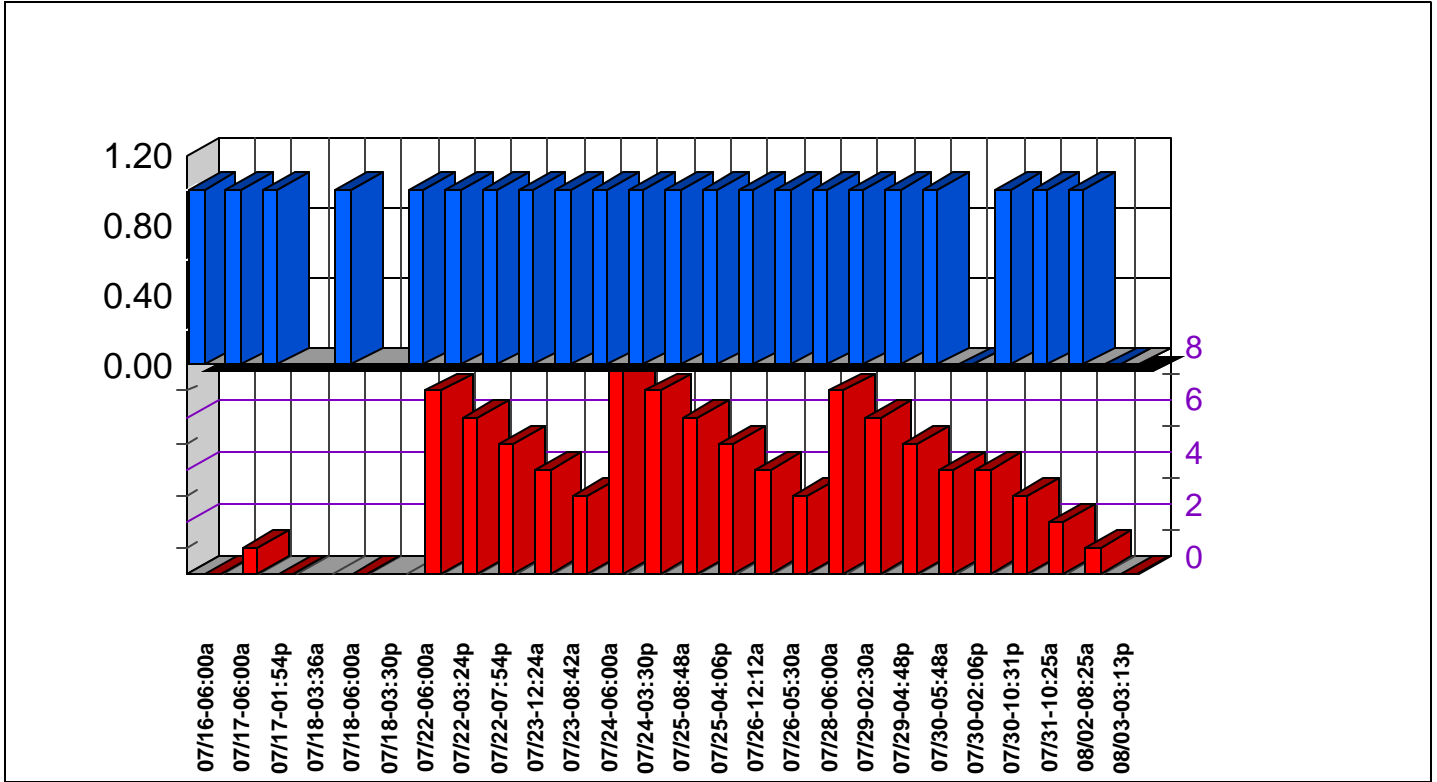


# JobTime Sample Reports - Plastic Bag Production

WC NO	Unused Capacity Hrs Work Center Name	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/29
		1-EX1	Extruder 1	24	24	24	24	24	24	24	24	24	24
1-EX2	Extruder 2	24	24	24	24	24	24	24	24	24	24	24	24
1-EX3	Extruder 3	24	24	24	24	24	24	24	24	24	24	24	24
1-EX4	Extruder 4	24	24	24	24	24	24	24	24	24	24	24	24
1-GL	EX-Gloucester	24	24	24	24	24	24	24	24	24	24	24	24
1-JC	EX-J&C	24	24	24	24	24	24	24	24	24	24	24	24
1-X1CL	1 Color Press	24	24	24	24	24	24	24	24	24	24	24	24
2-FAUST	Print-Faustel	22		22	22	22	22	22	22		36	45	45
2-HUDSN	Print-Hudson	23		23	23	23	23	23	23		23	23	23
2-PRESS	PRESSMEN										14	23	23
3-FB	Conv-FB Machines	1			4	42	82	141	173		180	195	203
3-FL	Conv-Floyd								7		12	23	23
3-FMC	Conv-FMC												
3-GR	Conv-Grey	19		23	23	23	23	23	23		23	23	23
3-LW	Conv-Lettuce Wrap			20	23	23	23	23	23		23	23	23

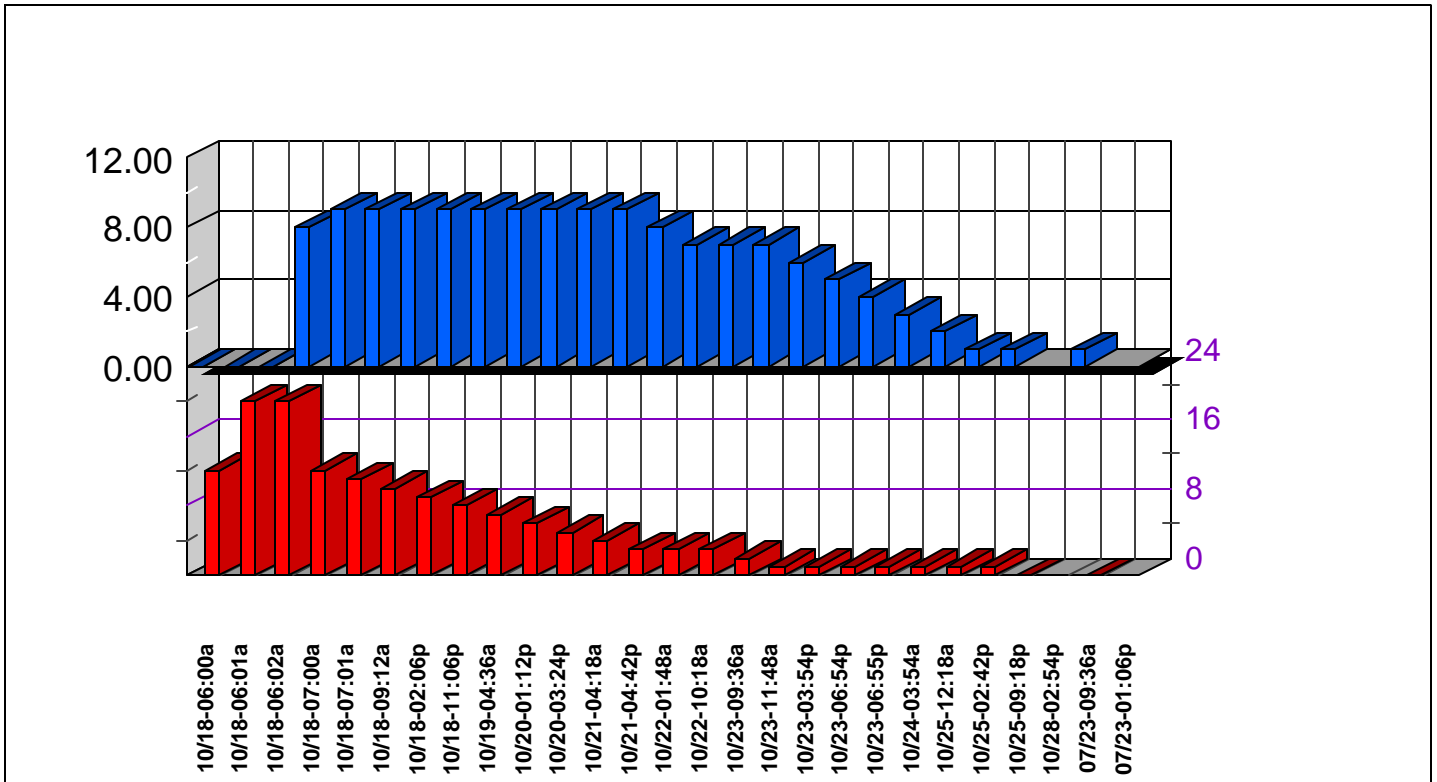
## Stations In Use and Orders in the Queue Over Time by Work Center

Work Center:      1-EX1              Extruder 1



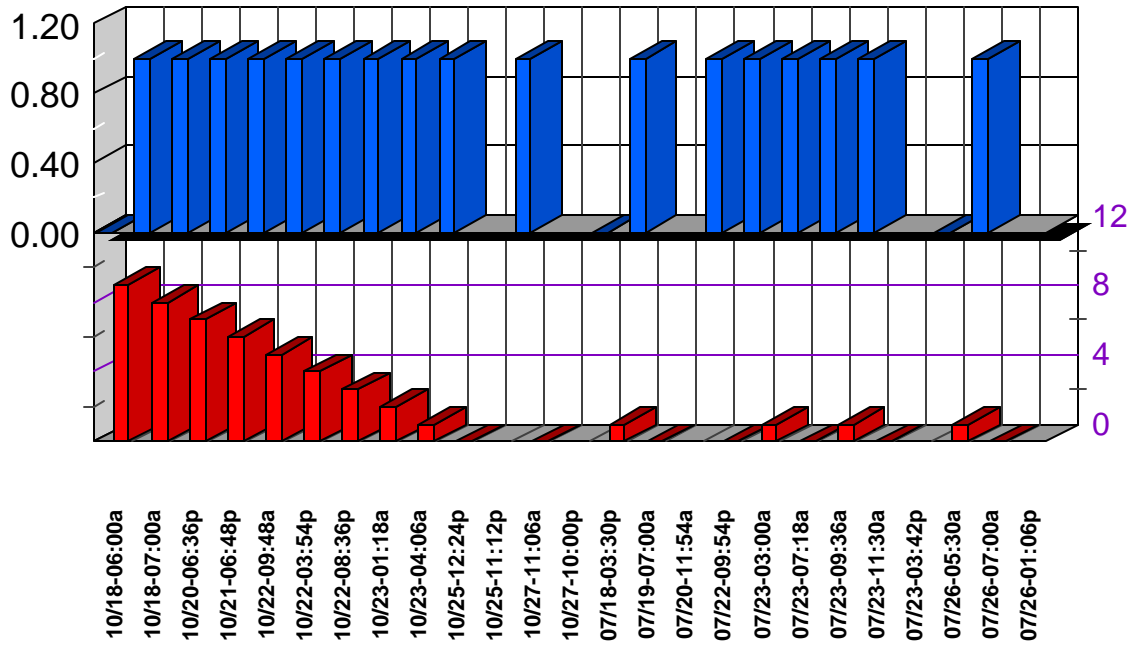
# JobTime Sample Reports - Plastic Bag Production

Work Center: **3-FB** Conv-FB Machines



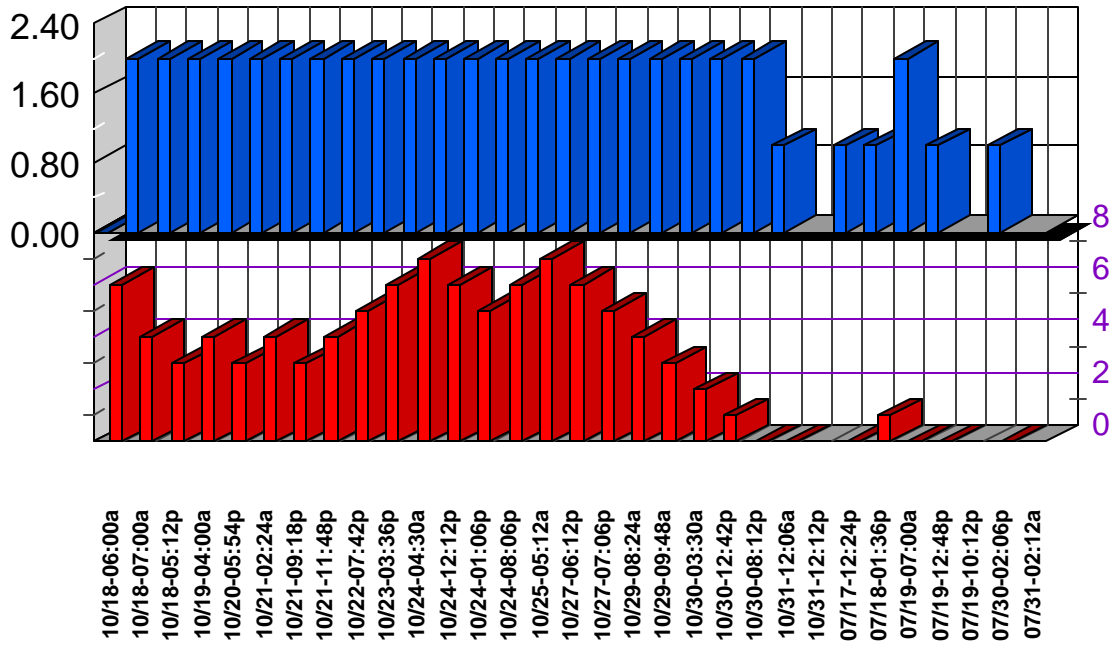
# JobTime Sample Reports - Plastic Bag Production

Work Center: **3-FL** **Conv-Floyd**



# JobTime Sample Reports - Plastic Bag Production

Work Center: **3-FMC** **Conv-FMC**



## Shift Patterns (Resource Calendars)

**Pat No** 4DS1      **Description** 4 day 1 Shift/day      **Shift 1 Start Time:** 07:00

**COMMENTS**

	<u>Sun</u>	<u>Mon</u>	<u>Tue</u>	<u>Wed</u>	<u>Thu</u>	<u>Fri</u>	<u>Sat</u>	<u>Total Hours</u>	<u>Total CumHrs</u>
<b>Mins on Shift 1</b>	0	600	600	600	600	0	0	40.00	40.00
<b>Mins on Shift 2</b>	0	0	0	0	0	0	0	40.00	80.00
<b>Mins on Shift 3</b>	0	0	0	0	0	0	0	40.00	120.00

**Pat No** 4DS2      **Description** 4 day shift 2      **Shift 1 Start Time:** 07:00a

**COMMENTS**

	<u>Sun</u>	<u>Mon</u>	<u>Tue</u>	<u>Wed</u>	<u>Thu</u>	<u>Fri</u>	<u>Sat</u>	<u>Total Hours</u>	<u>Total CumHrs</u>
<b>Mins on Shift 1</b>	0	600	600	600	600	0	0	40.00	40.00
<b>Mins on Shift 2</b>	0	600	600	600	600	0	0	80.00	120.00
<b>Mins on Shift 3</b>	0	0	0	0	0	0	0	80.00	200.00

**Pat No** 5DAY      **Description** 5 x 24 Printing      **Shift 1 Start Time:** 07:00a

**COMMENTS**

	<u>Sun</u>	<u>Mon</u>	<u>Tue</u>	<u>Wed</u>	<u>Thu</u>	<u>Fri</u>	<u>Sat</u>	<u>Total Hours</u>	<u>Total CumHrs</u>
<b>Mins on Shift 1</b>	0	450	450	450	450	450	450	45.00	45.00
<b>Mins on Shift 2</b>	0	450	450	450	450	450	450	90.00	135.00
<b>Mins on Shift 3</b>	0	450	450	450	450	450	450	135.00	270.00

**Pat No** 6DAY      **Description** 6 x 24      **Shift 1 Start Time:** 07:00a

**COMMENTS**

	<u>Sun</u>	<u>Mon</u>	<u>Tue</u>	<u>Wed</u>	<u>Thu</u>	<u>Fri</u>	<u>Sat</u>	<u>Total Hours</u>	<u>Total CumHrs</u>
<b>Mins on Shift 1</b>	0	450	450	450	450	450	450	45.00	45.00
<b>Mins on Shift 2</b>	0	450	450	450	450	450	450	90.00	135.00
<b>Mins on Shift 3</b>	0	450	450	450	450	450	450	135.00	270.00



# JobTime Sample Reports - Plastic Bag Production

<u>Pat No</u>	7DAY	<u>Description</u>	7x24 Extrusion						<u>Shift 1 Start Time:</u>	07:00a
<u>COMMENTS</u>	Default pattern and plant-wide holidays									
	<u>Sun</u>	<u>Mon</u>	<u>Tue</u>	<u>Wed</u>	<u>Thu</u>	<u>Fri</u>	<u>Sat</u>	<u>Total Hours</u>	<u>Total CumHrs</u>	
<u>Mins on Shift 1</u>	480	480	480	480	480	480	480	56.00	56.00	
<u>Mins on Shift 2</u>	480	480	480	480	480	480	480	112.00	168.00	
<u>Mins on Shift 3</u>	480	480	480	480	480	480	480	168.00	336.00	

<u>Pat No</u>	PLNT	<u>Description</u>	Plant Shift Pattern						<u>Shift 1 Start Time:</u>	08:00a
<u>COMMENTS</u>	Default pattern and plant-wide holidays									
	<u>Sun</u>	<u>Mon</u>	<u>Tue</u>	<u>Wed</u>	<u>Thu</u>	<u>Fri</u>	<u>Sat</u>	<u>Total Hours</u>	<u>Total CumHrs</u>	
<u>Mins on Shift 1</u>	480	480	480	480	480	480	480	56.00	56.00	
<u>Mins on Shift 2</u>	480	480	480	480	480	480	480	112.00	168.00	
<u>Mins on Shift 3</u>	480	480	480	480	480	480	480	168.00	336.00	

Work Center Status Report							
WC No	Description	\$/Hr	Shift Pattern	Hours	Resources	Operations	
				On Shift1 On Shift2 On Shift3	On Shift1 On Shift2 On Shift3	Capacity/Day Hrs Backlog Backlog Days	Queued ToGo Max Q-Delay
1-BT	BearTech	0.00	7DAY	56.00	1	24.0	0
				56.00	1	36.1	2
				56.00	1	1.5	0
1-EX1	Extruder 1	1.00	7DAY	56.00	1	24.0	16
				56.00	1	343.9	19
				56.00	1	14.3	172
1-EX2	Extruder 2	1.00	7DAY	56.00	1	24.0	3
				56.00	1	106.4	6
				56.00	1	4.4	48
1-EX3	Extruder 3	1.00	7DAY	56.00	1	24.0	1
				56.00	1	79.1	5
				56.00	1	3.3	26
1-EX4	Extruder 4	1.00	7DAY	56.00	1	24.0	1
				56.00	1	40.1	3
				56.00	1	1.7	16
1-GL	EX-Gloucester	1.00	7DAY	56.00	1	24.0	0
				56.00	1	79.1	5
				56.00	1	3.3	0
1-JC	EX-J&C	1.00	7DAY	56.00	1	24.0	0
				56.00	1	317.5	14
				56.00	1	13.2	0
1-X1CL	1 Color Press	0.00	7DAY	56.00	1	24.0	0
				56.00	1	29.1	3
				56.00	1	1.2	0
1-X2CL	2 Color Press	0.00	7DAY	56.00	1	24.0	0
				56.00	1	0.0	0
				56.00	1	0.0	0
2-FAUST	Print-Faustel	1.00	5DAY	45.00	2	45.0	0
				45.00	2	171.9	13
				45.00	2	3.8	0
2-HUDSN	Print-Hudson	1.00	5DAY	45.00	1	23.0	0
				45.00	1	35.0	8
				45.00	1	1.5	0
2-PRESS	PRESSMEN	0.00	5DAY	45.00	1	22.5	18
				45.00	1	206.9	21
				45.00	1	9.2	221
3-FB	Conv-FB Machines	1.00	6DAY	45.00	9	202.5	3
				45.00	9	1,012.1	21
				45.00	9	5.0	1
3-FL	Conv-Flovd	1.00	5DAY	45.00	1	23.0	10
				45.00	1	211.9	15
				45.00	1	9.2	174
3-FMC	Conv-FMC	1.00	5DAY	45.00	2	45.0	14
				45.00	2	545.0	17
				45.00	2	12.1	295



## JobTime Sample Reports - Plastic Bag Production

3-FMCT	FMC2 Tape Unit	0.00	5DAY	45.00	1	22.5	0
				45.00	1	0.0	0
				45.00	1	0.0	0
3-FMCZ	FMC2 Zipper Unit	0.00	5DAY	45.00	1	22.5	0
				45.00	1	0.0	0
				45.00	1	0.0	0
3-GR	Conv-Grev	1.00	5DAY	45.00	1	23.0	4
				45.00	1	58.0	7
				45.00	1	2.5	10
3-LW	Conv-Lettuce Wrap	1.00	5DAY	45.00	1	23.0	0
				45.00	1	25.8	1
				45.00	1	1.1	0
3-SS	Slit Sealer	0.00	5DAY	45.00	1	22.5	0
				45.00	1	0.0	0
				45.00	1	0.0	0

## Work Order Detail Report

Work Order	Description	Qty Units	Due Date	Days Early <Late>	Percent Complete	Estimated Start Date	Estimated Finish Date
WO98-03416	Wicketed Bag	90,000	05/27	-62.00	100	04/21	07/28
Seq No	Work Center	Finish	Task Description		Setup	Units/Hour	Opn Hrs
10	Extruder 1	04/23	J-Film: 25 in(wide) x 2 in(top)		0.50	180	0.00
20	Conv-FMC	07/28	Wicketed Bag: 13 1/4 in(wide)		1.00	6,000	0.00
WO98-03455	Wicketed Bag	126,000	05/24	35.00	77	10/18	04/19
Seq No	Work Center	Finish	Task Description		Setup	Units/Hour	Opn Hrs
10	Extruder 4	04/19	Sheeting: 43 1/2 in(wide) x 1.		0.50	600	0.00
20	Conv-FMC	10/31	Wicketed Bag): 12 in(wide) x 2		1.00	11,400	3.90
WO98-03559	Loose Sheets	540,000	05/25	25.00	100	04/29	04/30
Seq No	Work Center	Finish	Task Description		Setup	Units/Hour	Opn Hrs
10	Extruder 2	04/30	DWS: 13 in(wide) x 1.4 mil Cl		0.50	210	0.00
WO98-03619	V-Shape Bag	2,000,000	06/06	23.00	89	10/18	05/14
Seq No	Work Center	Finish	Task Description		Setup	Units/Hour	Opn Hrs
10	Extruder 4	05/14	Sheeting: 11 1/4 in(wide) x 1.		0.50	440	0.00
20	Conv-FB Machines	10/24	V-Shape Bag: 11 1/2 in(top) /		1.50	4,980	16.10
32	Conv-FB Machines	10/20	V-Shape Bag (Printed): 12 in(t		1.50	4,980	7.10
WO98-03622	V-Shape Bag (Printed)	840,000	06/07	-4.00	35	10/18	06/11
Seq No	Work Center	Finish	Task Description		Setup	Units/Hour	Opn Hrs
20	PRESSMEN	10/22	Sheeting: 37 1/2 in(wide) x 1.		7.50	24,000	18.40
25	Print-Faustel	06/11	!!! ZERO QTY_UNITS OR STD_		6.25	24,000	0.00
30	Conv-FB Machines	10/25	V-Shape Bag (Printed): 11 in(t		1.50	4,980	56.70
32	Conv-FB Machines	10/23	V-Shape Bag (Printed): 12 in(t		1.50	4,980	92.60

## Work Center Detail Schedule

### WC - Station

**2-FAUSTA**

**Print-Faustel**

Prior WC Next WC Est Days Early <Late>	Est Start Est Finish Due Date	Task Name Routing Order-SeqNo	Setup Hrs Process Hrs UOM	Step Qty QtyComp QtyToGo	BudgetHrs SpentHrs HrsToGo
2-PRESS	10/18-07:00a	Sheeting: 39 1/2 in(wide) x	7.50	323,225	21.00
3-FMC	10/19-04:00a	PS98-00417 B.C. HOT	24,000	0	0.00
<b>56.00</b>	08/06	WO98-03788-25	lbs	323,225	21.00
Wicketed Bag (Printed): 7 1/4 in(wide) x 19 in(long) x 1 1/2 in(lip) x 1.50 mil Clear - B.C. HOT HOUSE 3 CUCUMBERS (GREEN)					
2-PRESS	10/19-04:00a	Sheeting: 18 in(wide) x .9 n	5.00	382,360	20.90
3-FMC	10/21-02:24a	PS98-00908 B.C. HOT	24,000	0	0.00
<b>22.00</b>	08/14	WO98-03951-25	lbs	382,360	20.90
Wicketed Bag (Printed): 12 1/4 in(wide) x 7 3/4 in(long) x 2 1/2 in(top lip) x .9 mil Clear - B.C. HOT HOUSE BUTTER LETTUCE					
2-PRESS	10/21-02:24a	Sheeting: 29 1/2 in(wide) x	7.50	260,850	19.90
3-FMC	10/21-11:48p	PS98-01241 SWEETB	21,000	0	0.00
<b>54.00</b>	08/06	WO98-03791-25	lbs	260,850	19.90
Wicketed Bag (Printed): 9 3/4 in(wide) x 14 in(long) x 1 1/2 in(top lip) x 1.5 mil Clear - SWEETBELL DESIGN 4 MIXED PEPPEP					
2-PRESS	10/21-11:48p	Sheeting: 37 1/2 in(wide) x	7.50	260,795	18.40
3-FMC	10/22-07:42p	PS98-01340 SWEETB	24,000	0	0.00
<b>55.00</b>	08/06	WO98-03789-25	lbs	260,795	18.40
Wicketed Bag (Printed): 9 3/4 in(wide) x 18 in(long) x 1 1/2 in(top lip) x 1.5 mil Clear - SWEETBELL DESIGN 6 RED PEPPERS					
2-PRESS	10/22-07:42p	Sheeting: 37 1/2 in(wide) x	7.50	260,795	18.40
3-FMC	10/23-03:36p	PS98-01090 SWEETB	24,000	0	0.00
<b>54.00</b>	08/06	WO98-03790-25	lbs	260,795	18.40
Wicketed Bag (Printed): 9 3/4 in(wide) x 18 in(long) x 1.5 in(top lip) x 1.5 mil Clear - SWEETBELL DESIGN 6 MIXED PEPPERS					
2-PRESS	10/23-03:36p	Sheeting: 26 in(wide) x 2.0	6.25	160,500	12.90
3-FMC	10/24-04:30a	PS98-01394 2LB. GIU	24,000	0	0.00
<b>5.00</b>	08/01	WO98-04004-25	lbs	160,500	12.90
Wicketed Bag (Printed): 9 in(wide) x 11 1/2 in(long) x 3 in(top lip) x 2.0 mil Clear - 2LB. GIUMARRA RED SEEDLESS					
2-PRESS	10/24-04:30a	Sheeting: 39 1/2 in(wide) x	7.50	107,000	14.10
3-FMC	10/24-08:06p	PS98-00036 B.C. HOT	16,200	0	0.00
<b>57.00</b>	08/06	WO98-03787-25	lbs	107,000	14.10
Wicketed Bag (Printed): 6 in(wide) x 19 in(long) x 1 1/2 in(lip) x 1.5 mil Clear					
2-PRESS	10/24-08:06p	Sheeting: 31 1/2 in(wide) x	3.75	128,368	9.10
3-FMC	10/25-05:12a	PS98-00136 HARMON	24,000	0	0.00
<b>26.00</b>	08/04	WO98-03914-25	lbs	128,368	9.10



# JobTime Sample Reports - Plastic Bag Production

Wicketed Bag (Printed): 14 in(wide) x 15 in(long) x 1 1/2 in(lip) x 1.25 mil - HARMONY 30 LARGE EGGS

2-PRESS	10/25-05:12a	Sheeting: 30 in(wide) x 2.0	6.25	44,583	8.10
1-BT	10/25-02:48p	PS98-01000U RAYTON F	24,000	0	0.00
<b>4.00</b>	07/31	WO98-03990-25	lbs	44,583	8.10

Wicketed Bag (Printed): 10 in(wide) x 14 1/4 in(long) x 1 1/2 in(top lip) x 2.0 mil Clear - RAYTON PACKAGING DEWLOCK SAM

2-PRESS	10/25-02:48p	Sheeting: 37 1/2 in(wide) x	2.50	259,139	13.30
	10/26-04:06a	PS98-01423 RED GLO	24,000	0	0.00
<b>12.00</b>	08/07	WO98-04014-25	lbs	259,139	13.30

V-Shape Bag (Printed): 12 in(top) / 5 1/2 in(btm)(wide) x 12 1/2 in(long) x 1.4 mil(front) / 1.7 mil(back) Clear - RED GLOBE PLU5

2-PRESS	10/26-04:06a	Sheeting: 23 in(wide) x 6.0 m	5.00	11,233	5.50
3-FL	10/27-11:06a	PS98-01413	24,000	0	0.00
<b>18.00</b>	08/04	WO98-03960-25	lbs	11,233	5.50

Loose Bag (Printed): 9 in(wide) x 11 1/2 in(long) x 6.0 mil Clear

2-PRESS	10/27-11:06a	Sheeting: 35 1/4 in(wide) x	3.75	25,612	4.80
	10/27-03:54p	PS98-01114 ANDY BO	24,000	0	0.00
<b>17.00</b>	08/12	WO98-04021-25	lbs	25,612	4.80

V-Shape Bag (Printed): 12 1/2 in(top) / 5 1/2 in(btm)(wide) x 11 3/4 in(long) x 3/4 in(top lip)/3/4 in(btm lip) x 1.5 mil(front) / 1.5 mil

2-PRESS	07/17-05:24a	Sheeting: 30 1/2 in(wide) x	1.25	128,725	5.50
3-FMC	07/17-12:24p	PS98-01169 COUNTRY	30,000	0	0.00
<b>25.50</b>	08/13	WO98-03984-25	lbs	128,725	5.50

Wicketed Bag (Printed): 11 in(wide) x 14 1/2 in(long) x 1 1/2 in(top lip) x 3.0 mil Clear - COUNTRY FAIR CHICKEN BREASTS -

2-PRESS	07/18-06:00a	Sheeting: 31 1/2 in(wide) x	2.75	69,873	5.70
3-FMC	07/18-11:59p	PS98-00835 STAR DE	24,000	1,220	7.80
<b>17.00</b>	08/04	WO98-03935-25	lbs	0	0.00

Wicketed Bag (Printed): 14 1/4 in(wide) x 15 in(long) x 1 1/2 in(top lip) x 1.25 mil Clear

2-PRESS	07/24-06:00a	Sheeting: 37 1/2 in(wide) x	2.50	266,357	13.60
	07/24-11:59p	PS98-01401 MENINDE	24,000	5,740	10.80
<b>14.00</b>	08/07	WO98-03996-25	lbs	0	0.00

V-Shape Bag (Printed): 12 in(top) / 5 1/2 in(btm)(wide) x 12 1/2 in(long) x 1.4 mil(front) / 1.7 mil(back) Clear - MENINDEE SEEDI

2-PRESS	07/25-06:00a	Sheeting: 20 1/2 in(wide) x	5.00	382,619	26.30
3-FMC	07/28-11:59p	PS98-00876 FABLE B	18,000	3,591	29.00
<b>2.00</b>	07/30	WO98-03950-25	lbs	0	0.00

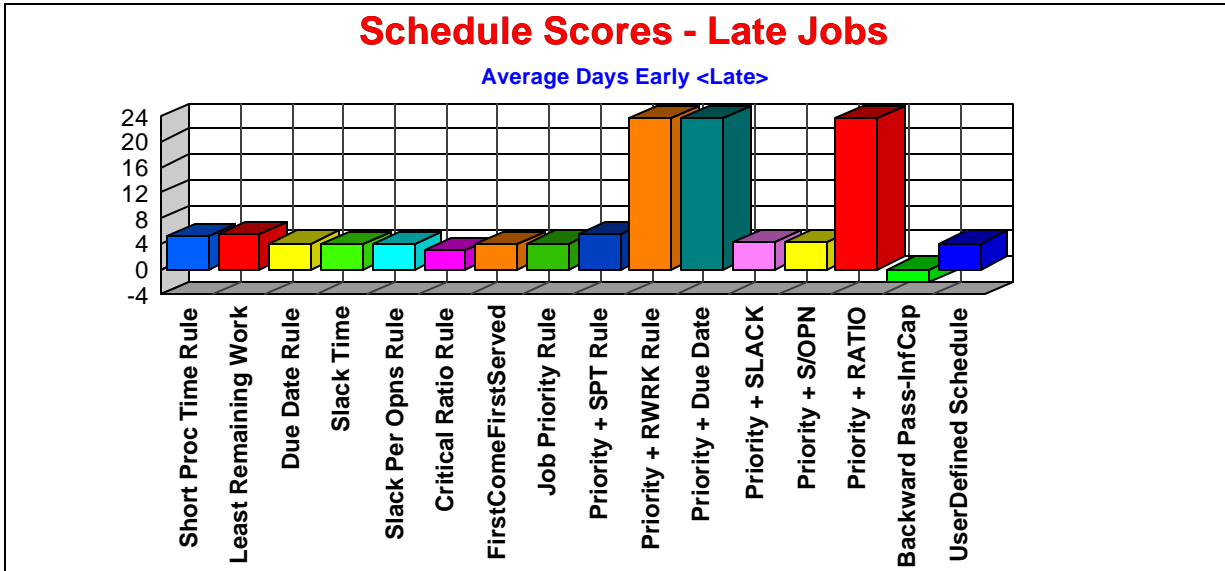
Wicketed Bag (Printed): 12 1/4 in(wide) x 7 1/2 in(long) x 3 in(B.G.) x 2 1/2 in(top lip) x .9 mil Clear - FABLE BUTTER LETTUC

2-PRESS	07/28	!!! ZERO QTY_UNITS OR S'	6.00	0	6.00
3-FB	07/28	PS98-01427 RAYTON F	24,000	0	0.00
<b>3.70</b>	07/31	WO98-04025-25	lbs	1	0.00

V-Shape Bag (Printed): 11 in(top) / 6 in(btm)(wide) x 15 in(long) x 1.25 mil(front) / 1.25 mil(back) Clear - RAYTON PACKAGING T

## Customer Order List

Work Order Number	Description	Client Number	Qty Units	Due Date	Days Early <Late>	Percent Complete	Estimated Start Date	Estimated Finish Date
<b>Altwin Distributors Inc.</b>		<b>ALTDISMED</b>						
98-04003	Loose Bag (Printed) <b>PRINTED WHITE OPAQUE BALER BAG</b>		20,000	08/14	<b>25.90</b>	0	07/17	07/20
			Loose Bag (Printed): 13 in(wide) x 26 in(long) x 8 in(S.G.) x 2.5 mil Whi					
<b>B. C. Hot House Foods Inc.</b>		<b>BCHHOUSUR</b>						
98-03622	V-Shape Bag (Printed) <b>TRADIRO 2LB. T.O.V.</b>		840,000	06/07	<b>-4.00</b>	35	10/18	06/11
			V-Shape Bag (Printed): 11 in(top) / 6 in(btm)(wide) x 15 in(long) x 1.5 mi					
98-03787	Wicketed Bag (Printed) <b>B.C. HOT HOUSE 2 CUCUMBERS (GR</b>		200,000	08/06	<b>57.00</b>	24	10/24	06/10
			Wicketed Bag (Printed): 6 in(wide) x 19 in(long) x 1 1/2 in(lip) x 1.5 mil					
98-03788	Wicketed Bag (Printed) <b>B.C. HOT HOUSE 3 CUCUMBERS (GR</b>		500,000	08/06	<b>56.00</b>	26	10/18	06/11
			Wicketed Bag (Printed): 7 1/4 in(wide) x 19 in(long) x 1 1/2 in(lip) x 1.50					
98-03789	Wicketed Bag (Printed) <b>SWEETBELL DESIGN 6 RED PEPPERS</b>		300,000	08/06	<b>55.00</b>	29	10/21	06/12
			Wicketed Bag (Printed): 9 3/4 in(wide) x 18 in(long) x 1 1/2 in(top lip) x 1					
98-03790	Wicketed Bag (Printed) <b>SWEETBELL DESIGN 6 MIXED PEPPE</b>		300,000	08/06	<b>54.00</b>	35	10/22	06/13
			Wicketed Bag (Printed): 9 3/4 in(wide) x 18 in(long) x 1.5 in(top lip) x 1.5					
98-03791	Wicketed Bag (Printed) <b>SWEETBELL DESIGN 4 MIXED PEPPE</b>		300,000	08/06	<b>54.00</b>	24	10/21	06/13
			Wicketed Bag (Printed): 9 3/4 in(wide) x 14 in(long) x 1 1/2 in(top lip) x 1					
<b>B F I Waste Systems</b>		<b>BFIWASCAL</b>						
98-03884	Loose Bag <b>GARBAGE BAGS</b>		5,000	07/25	<b>-3.00</b>	100	06/30	07/28
			Loose Bag: 20 in(wide) x 47 in(long) x 16 in(S.G.) x 2 mil Clear					
<b>Centennial Gourmet Foods</b>		<b>CENGOUCAL</b>						
98-04002	Loose Bag		105,000	08/11	<b>22.50</b>	0	07/18	07/20
			Loose Bag: 6 in(wide) x 8 in(long) x 3 mil Clear					
<b>Engels Bakeries Ltd.</b>		<b>ENGBAKCAL</b>						
98-04043	PTO Bag		50,000	08/15	<b>17.30</b>	0	07/29	07/29
			PTO Bag: 16 in(wide) x 37 in(long) x 4 1/2 in(S.G.) x 1 mil Clear					
<b>Dairyworld Foods</b>		<b>GNCBIOSAS</b>						
98-04036	PTO Bag <b>SKIM MILK POWDER BAGS</b>		40,000	09/09	<b>38.60</b>	0	07/31	08/02
			PTO Bag: 20 1/2 in(wide) x 42 in(long) x 3.0 mil Clear - SKIM MILK PO					

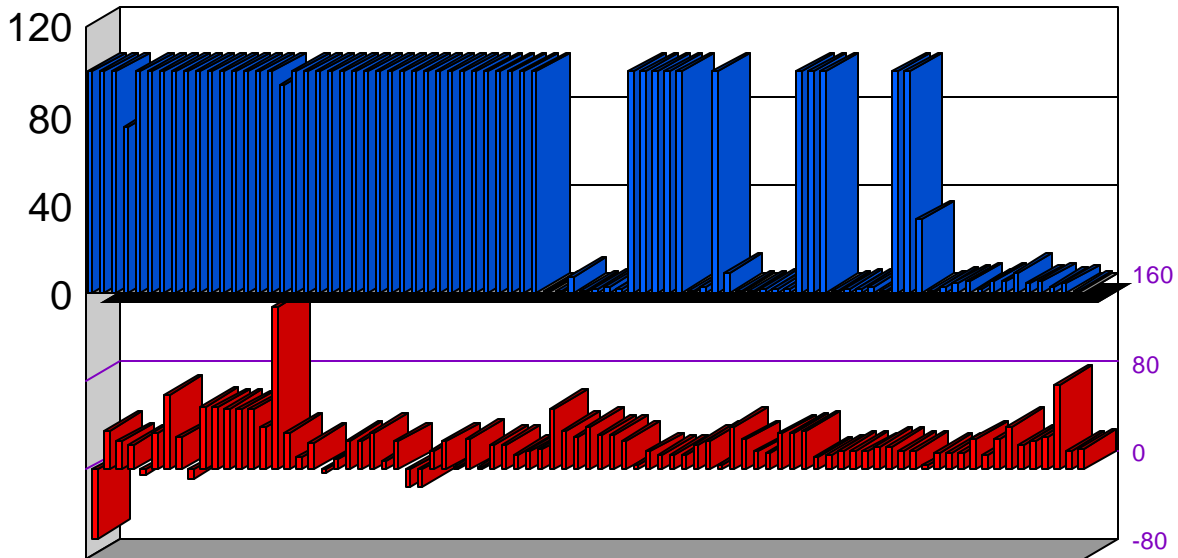


Sched Rule	Description	Sched Gen	Make Span	Late Jobs	Avg Early (days)	Max Late (days)	Cap Util (%)	Percent onTime (%)
1	Short Proc Time Rule	7	23.70	21	5.20	4.90	24.00	75.30
2	Least Remaining Work	7	23.70	20	5.40	4.90	24.00	76.50
3	Due Date Rule	7	23.70	18	4.00	4.60	24.00	78.80
4	Slack Time	7	23.70	19	3.90	4.60	24.00	77.60
5	Slack Per Opns Rule	7	23.70	19	3.90	4.60	24.00	77.60
6	Critical Ratio Rule	7	23.70	27	2.90	4.80	24.00	68.20
7	FirstComeFirstServed	7	23.70	21	3.80	4.90	24.00	75.30
8	Job Priority Rule	7	23.70	21	4.00	5.10	24.00	75.30
9	Priority + SPT Rule	7	23.70	20	5.50	4.90	24.00	76.50
A	Priority + RWRK Rule	7	307.70	6	23.60	1.30	1.80	92.90
B	Priority + Due Date	1	307.70	6	23.70	1.30	1.80	92.90
C	Priority + SLACK	7	23.70	18	4.30	4.90	24.00	78.80
D	Priority + S/OPN	7	23.70	18	4.30	4.90	24.00	78.80
E	Priority + RATIO	1	307.70	6	23.60	1.30	1.80	92.90
F	Backward Pass-InfCap	7	79.70	15	-2.10	4.00	7.10	82.40
U	UserDefined Schedule	7	23.70	19	4.00	4.70	24.00	77.60

## Days Early /Late by Order

QRatio = Cycle Time / WorkContent

Days Early / Late



Work Order No	Days of Cycle Time	Days of Work Content	Q-Ratio	Days Early (Late)
WO98-03416	1,843.75	1.55	100	-62.00
WO98-03455	1,745.75	0.76	100	35.00
WO98-03559	1,746.75	1.03	100	25.00
WO98-03619	1,748.75	18.57	75	23.00
WO98-03622	1,747.75	7.35	100	-4.00
WO98-03669	1,745.75	0.44	100	34.00
WO98-03715	1,746.75	0.58	100	68.00
WO98-03736	1,748.75	9.38	100	29.00
WO98-03771	1,778.75	1.59	100	-8.00
WO98-03787	1,745.75	2.64	100	57.00
WO98-03788	1,746.75	5.96	100	56.00
WO98-03789	1,746.75	4.10	100	55.00
WO98-03790	1,746.75	3.40	100	54.00
WO98-03791	1,745.75	3.91	100	54.00
WO98-03817	1,747.75	7.85	100	38.00
WO98-03845	1,603.75	8.70	100	147.00

# JobTime Sample Reports - Plastic Bag Production

WO98-03854	1,747.75	18.74	94	33.00
WO98-03867	1,752.75	0.72	100	11.00
WO98-03870	1,745.75	1.63	100	24.00
WO98-03884	1,773.75	0.39	100	-3.00
WO98-03893	1,745.75	2.35	100	9.00
WO98-03914	1,746.75	1.54	100	26.00
WO98-03922	1,746.75	0.67	100	26.00
WO98-03925	1,745.75	1.95	100	33.00
WO98-03929	1,763.75	0.62	100	8.00
WO98-03931	1,745.75	0.41	100	25.00
WO98-03933	1,788.75	0.54	100	-16.00
WO98-03934	1,788.75	0.54	100	-16.00
WO98-03935	1,754.75	0.94	100	17.00
WO98-03936	1,746.75	1.11	100	25.00
WO98-03944	1,759.75	1.55	100	3.00
WO98-03948	266.46	1.69	100	28.30
WO98-03950	1,753.75	4.40	100	2.00
WO98-03951	1,746.75	4.06	100	22.00
WO98-03952	1,748.75	3.33	100	23.00
WO98-03956	1,745.75	1.98	100	14.00
WO98-03959	1,746.75	9.55	100	16.00
WO98-03960	1,745.75	1.05	100	18.00
WO98-03966	1.08	1.08	1	55.70
WO98-03967	0.67	0.68	1	35.10
WO98-03968	1.25	0.19	7	29.50
WO98-03976	3.58	2.51	1	39.20
WO98-03981	1.88	0.94	2	31.90
WO98-03983	3.67	1.09	3	31.10
WO98-03984	3.29	2.16	2	25.50
WO98-03990	1,746.75	1.10	100	4.00
WO98-03994	1,745.75	1.12	100	16.00
WO98-03995	1,746.75	9.10	100	14.00
WO98-03996	1,747.75	1.12	100	14.00
WO98-03997	1,746.75	9.10	100	13.00
WO98-04002	2.25	1.54	1	22.50
WO98-04003	2.88	1.07	3	25.90
WO98-04004	1,745.75	2.40	100	5.00
WO98-04005	4.29	0.50	9	38.50
WO98-04006	1.67	1.65	1	27.10
WO98-04007	11.38	4.05	1	16.40
WO98-04008	6.88	2.90	2	14.90
WO98-04009	2.42	1.31	2	32.40
WO98-04012	1.21	0.57	2	33.60
WO98-04013	278.67	1.08	100	35.10
WO98-04014	1,746.75	1.10	100	12.00
WO98-04015	1,745.75	9.40	100	13.00
WO98-04016	1.04	0.99	1	16.70
WO98-04017	1.25	0.60	2	16.50
WO98-04018	1.42	0.60	2	16.30
WO98-04019	1.13	0.38	3	20.60
WO98-04020	0.75	0.74	1	21.00
WO98-04021	1,745.75	0.30	100	17.00
WO98-04022	1,745.75	1.02	100	17.00



## JobTime Sample Reports - Plastic Bag Production

WO98-04025	4.83	0.40	33	3.70
WO98-04027	0.58	0.54	1	15.20
WO98-04028	0.71	0.22	3	15.10
WO98-04029	0.79	0.20	4	15.00
WO98-04030	1.75	0.37	5	27.00
WO98-04033	1.13	0.77	2	13.60
WO98-04034	1.42	0.35	5	27.30
WO98-04036	9.08	1.95	5	38.60
WO98-04037	7.58	0.89	9	22.20
WO98-04038	2.71	0.70	4	26.10
WO98-04039	6.38	1.31	5	29.40
WO98-04040	2.83	0.87	3	76.90
WO98-04041	2.00	0.57	4	16.80
WO98-04042	0.21	0.21	1	18.50

## Capacity Requirements Report

WC NO	Capacity Demand H Work Center Name	10/18 10/19 10/20 10/21 10/22 10/23 10/24 10/25 10/26 10/27 10/28 10/2											
		10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/2
1-EX1	Extruder 1												
1-EX2	Extruder 2												
1-EX3	Extruder 3												
1-EX4	Extruder 4												
1-GL	EX-Gloucester												
1-JC	EX-J&C												
1-X1CL	1 Color Press												
2-FAUST	Print-Faustel	23		23	23	23	23	23	23		9		
2-HUDSN	Print-Hudson												
2-PRESS	PRESSMEN	23		23	23	23	23	23	23		9		
3-FB	Conv-FB Machines	202		203	199	161	121	62	30		23	8	
3-FL	Conv-Floyd	23		23	23	23	23	23	16		11		
3-FMC	Conv-FMC	45		45	45	45	45	45	45		45	45	45
3-GR	Conv-Grey	4											
3-LW	Conv-Lettuce Wrap	23		3									

WC NO	Pct Utilization Work Center Name	10/18 10/19 10/20 10/21 10/22 10/23 10/24 10/25 10/26 10/27 10/28 10/2											
		10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/2
1-EX1	Extruder 1	0	0	0	0	0	0	0	0	0	0	0	0
1-EX2	Extruder 2	0	0	0	0	0	0	0	0	0	0	0	0
1-EX3	Extruder 3	0	0	0	0	0	0	0	0	0	0	0	0
1-EX4	Extruder 4	0	0	0	0	0	0	0	0	0	0	0	0
1-GL	EX-Gloucester	0	0	0	0	0	0	0	0	0	0	0	0
1-JC	EX-J&C	0	0	0	0	0	0	0	0	0	0	0	0
1-X1CL	1 Color Press	0	0	0	0	0	0	0	0	0	0	0	0
2-FAUST	Print-Faustel	51		51	51	51	51	51	51		20	0	0
2-HUDSN	Print-Hudson	0		0	0	0	0	0	0		0	0	0
2-PRESS	PRESSMEN	100		100	100	100	100	100	100		39	0	0
3-FB	Conv-FB Machines	100		100	98	79	60	31	15		11	4	0
3-FL	Conv-Floyd	100		100	100	100	100	100	70		48	0	0
3-FMC	Conv-FMC	100		100	100	100	100	100	100		100	100	100
3-GR	Conv-Grey	17		0	0	0	0	0	0		0	0	0
3-LW	Conv-Lettuce Wrap	100		13	0	0	0	0	0		0	0	0



# JobTime Sample Reports - Plastic Bag Production

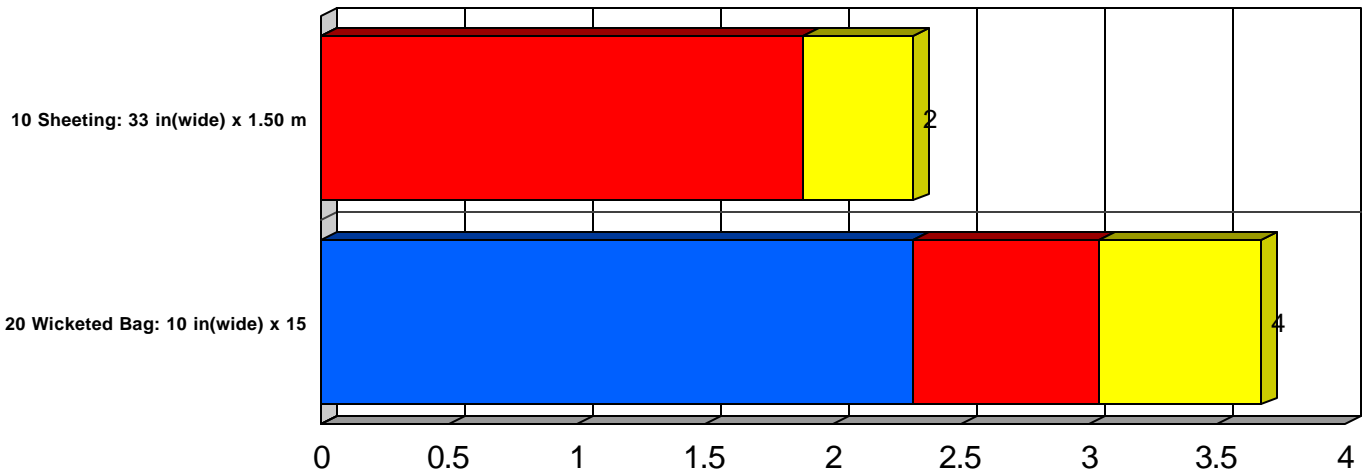
WC NO	Unused Capacity Hr Work Center Name	Date											
		10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/29
1-EX1	Extruder 1	24	24	24	24	24	24	24	24	24	24	24	24
1-EX2	Extruder 2	24	24	24	24	24	24	24	24	24	24	24	24
1-EX3	Extruder 3	24	24	24	24	24	24	24	24	24	24	24	24
1-EX4	Extruder 4	24	24	24	24	24	24	24	24	24	24	24	24
1-GL	EX-Gloucester	24	24	24	24	24	24	24	24	24	24	24	24
1-JC	EX-J&C	24	24	24	24	24	24	24	24	24	24	24	24
1-X1CL	1 Color Press	24	24	24	24	24	24	24	24	24	24	24	24
2-FAUST	Print-Faustel	22		22	22	22	22	22	22		36	45	45
2-HUDSN	Print-Hudson	23		23	23	23	23	23	23		23	23	23
2-PRESS	PRESSMEN										14	23	23
3-FB	Conv-FB Machines	1			4	42	82	141	173		180	195	200
3-FL	Conv-Floyd								7		12	23	23
3-FMC	Conv-FMC												
3-GR	Conv-Grey	19		23	23	23	23	23	23		23	23	23
3-LW	Conv-Lettuce Wrap			20	23	23	23	23	23		23	23	23

## Work Order Gantt Chart

Work Order	Description	Qty Units	Due Date	Days Early <Late>	Percent Complete	Est Start Date	Est Finish Date
<b>WO98-03981 PTO Bag</b>							
10	Extruder 2 Sheeting: 33 in(wide) x 1.50	lbs 0.017	2,186	180	10.40 45.2	07/18-03:12a 07/18/2004-01:36p	
20	Conv-FMC Wicketed Bag: 10 in(wide) x	Bag 1.000	128,000	9,000	15.20 17.4	07/19-07:00a 07/19-10:12p	

### Gantt Chart of Operations

Duration Expressed in Days

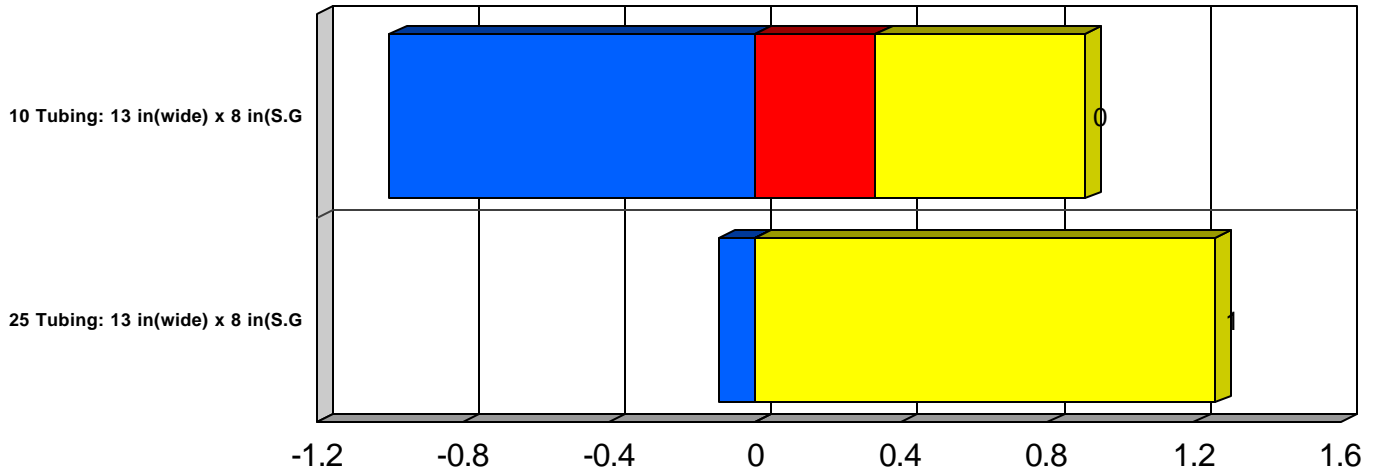


**WO98-04002 Loose Bag**

10	Extruder 1 Tubing: 13 in(wide) x 8 in(S	lbs	0.099	1,986	150	13.70	7.9	07/17-01:54p 07/18-03:36a
25	Print-Hudson Tubing: 13 in(wide) x 8 in(S	lbs	3.745	74,900	13,200	4.70	0.0	07/18-03:36a 07/19-09:48a

## Gantt Chart of Operations

Duration Expressed in Days



## WO98-04017 Loose Bag (Printed)

25	Print-Hudson SOE: 23 in(wide) x 2.0 mil C	lbs	1.782	17,824	13,200	5.10	0.0	07/23-03:00a 07/23-09:36a
20	PRESSMEN Sheeting: 32 1/4 in(wide) x 2	lbs	1.069	14,967	0	3.60	1.0	07/24-07:00a 07/24-10:36a
30	Conv-Floyd Loose Bag (Printed): 20 in	Bag	1.000	10,000	3,900	4.20	1.9	07/23-11:30a 07/23-03:42p
11	Extruder 1 PTO Bag: 20 in(wide) x 24 i	Bag	1.000	20,000	150	8.30	18.4	07/23-12:24a 07/23-08:42a

## Gantt Chart of Operations

Duration Expressed in Days

