

# NAVAL STORES

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Turpentine production during February 1980 totaled 46.9 thousand barrels, 2 percent above a year ago but 2 percent below the revised January production. Sulfate turpentine production at 43.1 thousand barrels was 6 percent above February 1979. Steam distilled totaled 3440 barrels, down 25 percent, and gum turpentine production at 370 barrels was 31 percent below a year earlier.

Turpentine stocks on February 29, 1980 totaled 47.4 thousand barrels, 2 percent above the revised January 31, 1980 stocks but 24 percent below February 28, 1979.

Rosin production during February totaled 114 thousand drums, 2 percent below a year earlier. Tall oil rosin at 77.7 thousand drums was 6 percent above February 1979. Steam distilled rosin at 34.7 thousand drums was down 14 percent, and gum rosin production at 1170 drums was down 47 percent from a year ago.

Rosin stocks at the end of February totaled 76.5 thousand drums, 4 percent above the end of January stocks, but 41 percent below February 28, 1979.

PRODUCT	PRODUCTION					
	1979			1980		
	JAN	FEB	APR-FEB	JAN	FEB	APR-FEB
	50 GALLON BARRELS					
TURPENTINE						
GUM	400	540	9,270	150	370	6,500
STEAM DISTILLED	4,950	4,570	43,850	4,360	3,440	43,320
SULFATE 1/	40,950	40,650	406,630	2/43,230	43,050	429,370
TOTAL	46,300	45,760	459,750	2/47,740	46,860	479,190
	DRUMS 3/					
ROSIN						
GUM	1,910	2,220	32,730	990	1,170	23,250
STEAM DISTILLED	39,320	40,220	421,040	33,660	34,740	395,830
TALL OIL	69,370	73,080	767,730	67,130	77,690	932,110
TOTAL	110,600	115,520	1,221,500	101,780	113,600	1,351,190
	50 GALLON BARRELS					
OTHER PRODUCTS						
PINE OIL - ALL SOURCES	13,740	14,190	174,980	15,660	14,110	175,440
OTHER STEAM DISTILLED						
TERPENES	4,280	5,090	47,450	4,620	4,690	53,840

1/ CONVERSION FACTOR OF 0.80 USED TO CONVERT CRUDE TO REFINED EQUIVALENT.

2/ REVISED. 3/ WOOD ROSIN IN DRUMS OF 520 POUNDS NET. GUM ROSIN IN DRUMS OF 517 POUNDS.

GUM NAVAL STORES PRICES <sup>1/</sup>

ITEM	UNIT	1979		1980	
		JAN	FEB	JAN	FEB
DOLLARS PER UNIT					
TURPENTINE - TANK CARS F.O.B.	GALLONS	1.750	1.750	2.250	2.428
ROSIN, ALL GRADES, DRUMS F.O.B.	100 POUNDS	29.54	28.54	37.58	42.72
CRUDE GUM DELIVERED - COMMERCIAL	BARRELS 2/	61.97	64.27	85.82	81.54
CRUDE GUM - PARITY PRICE	BARRELS 2/	112.00	114.00	126.00	128.00

<sup>1/</sup> AVERAGE PRICE AT PROCESSING PLANTS AS REPORTED BY MARKET NEWS SERVICE, RALEIGH, N C.

<sup>2/</sup> 435 POUNDS NET.

STOCKS END OF MONTH <sup>1/</sup>

PRODUCT	1979		1980	
	JAN	FEB	JAN	FEB
50 GALLON BARRELS				
TURPENTINE - GUM	960	1,030	770	670
STEAM DISTILLED	7,670	8,780	5,380	9,250
SULFATE 2/	49,190	52,500	3/40,190	37,500
TOTAL	57,820	62,310	3/46,340	47,420
DRUMS 4/				
ROSIN - GUM: CCC CONTROLLED	0	0	0	0
OTHER	4,340	4,370	4,650	4,060
STEAM DISTILLED	16,230	16,960	10,780	11,180
TALL OIL	111,570	109,030	58,030	61,250
TOTAL	132,140	130,360	73,460	76,490
50 GALLON BARRELS				
PINE OIL - ALL SOURCES	15,000	12,330	15,080	14,560
OTHER STEAM DISTILLED TERPENES	8,260	6,400	2,490	10,880

<sup>1/</sup> STOCKS AT PRODUCTION PLANTS AND CONCENTRATION POINTS IN THE SOUTH, REGARDLESS OF OWNERSHIP, NOT NECESSARILY FOR SALE. <sup>2/</sup> CONVERSION FACTOR OF 0.80 USED TO CONVERT CRUDE TO REFINED EQUIVALENT.

<sup>3/</sup> REVISED. <sup>4/</sup> WOOD ROSIN IN DRUMS OF 520 POUNDS NET. GUM ROSIN IN DRUMS OF 517 POUNDS.

EXPORTS AND IMPORTS <sup>1/</sup>

ITEM	1978-79			1979-80		
	DEC	JAN	APR- JAN	DEC	JAN	APR- JAN
50 GALLON BARRELS						
TURPENTINE						
EXPORTS - GUM	70	40	520	30	10	450
STEAM DISTILLED	150	100	9,500	40	10	7,110
SULFATE	200	720	4,260	510	190	4,770
TOTAL	420	860	14,280	580	210	12,330
IMPORTS - GUM	420	410	6,110	540	0	6,630
OTHER	0	0	510	0	0	20
DRUMS 2/						
ROSIN						
EXPORTS - GUM	1,990	1,030	14,980	1,440	1,130	15,930
STEAM DISTILLED	8,970	5,240	80,640	14,710	7,660	88,660
TALL OIL	24,930	20,860	171,660	23,160	22,600	231,650
TOTAL	35,890	27,130	267,280	39,310	31,390	336,240
IMPORTS - GUM	6,180	4,010	32,630	6,340	2,590	37,630
OTHER	5,420	80	11,140	0	2,900	3,020
50 GALLON BARRELS						
PINE OIL EXPORTS	7,080	6,620	78,890	25,420	19,790	152,400

<sup>1/</sup> AS REPORTED BY THE BUREAU OF THE CENSUS. <sup>2/</sup> WOOD ROSIN IN DRUMS OF 520 POUNDS NET. GUM ROSIN IN DRUMS OF 517 POUNDS.