

# CRITICAL GAUGE LIST

Name	Identification Number			Type of Measurement	Location	Calibration Source		Calibration Frequency		+ / - Precision	+ / - Tolerance	Remarks
	Device #	Model #	Serial #			Internal	External	Internal	External			
<b>GEORGIA GULF SULFUR</b>												
pH Meter, VWR	5-029	Symphony SB70P	337	Acidity	Lab	X		Before Use		.001	.5	
Electronic Balance, A&D	36995	FX-200	5008379	Weight	Lab	X	X	Monthly	6 months	.001	.005	
Scale, Triple Beam	5-024	Fisher 710	10039408	Weight	Lab	X		Monthly		1	.2	
Oven, Fisher ISO	5-038			Heat Loss	Lab	X		Monthly		5° C	10° C	
Oven, Blue M	5-032	OV-12A	OV1-833	Heat Loss	Lab	X		Monthly		5° C	10° C	
Viscometer, Brookfield		RUT	75282	Viscosity	Lab	X		Monthly		1 CPS	500 CPS	
Master, Weight, Ohaus, 200 g	2014			Weight	Lab		X		5 years	N/A	N/A	
Master, Weight, Ohaus, 100 g	2015			Weight	Lab		X		5 years	N/A	N/A	
Master, Thermometer			J59983	Temperature	Lab		X		1 year	1° C	N/A	
Scale, (blender)	5-012	IQ810	94375093	Weight	Batch Tower		X		Yearly	1 lb.	100 lb.	
Scale, Mettler Toledo (platform)	5-026	Panther	0028966-6EG	Weight	Mill Room		X		Yearly	1 lb.	25 lb.	
Scale, (platform)	5-020	PTHN1000000	5118482-5AB	Weight	Mill Room		X		Yearly	1 lb.	25 lb.	
Scale, (check weight)	5-031	SW75W00	5561160-5DJ	Weight	Mill Room	X	X	Monthly	Yearly	2 oz	.5 lb	
Scale, Dial	5-035	Chatillon type 600	091	Weight	Batch Tower	X	X	Monthly	Yearly	1/4 lb.	1/2 lb.	
Scale, Dial	8-274	BP15-100T	36917	Weight	Fluid Plant	X	X	Monthly	Yearly	1 lb.	2 lb.	
RPM Indicator	8-273	AFC - 400		Pump Speed	Fluid Plant	X		Yearly		1 RPM	5 RPM	
Dura Pulse	5-036	GS34015	W315014	Whizzer Speed	Mill Room	X		Yearly		1 RPM	5 RPM	
Master, RPM	5-011	1726	60997059	RPM	Office		X		5 Years	1 RPM	2 RPM	
Temperature Gage	0-300			Temperature	Fluid Plant	X		Yearly		1° C	5° C	
Master, 30 lb. Weight	5-600			Weight	Office		X		5 Years	n/a	n/a	
Master, 10 lb. Weight	OTWS			Weight	Office		X		5 Years	n/a	n/a	
Forney Compression Tester	5-0333	HA0385	5693		Lab		X		Yearly	1 lb.	1%	

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<b>S.F.SULFUR</b>												
Ph Meter Fisher		AB 15	AB81202947	Acidity	Lab	X		Before Use		0.01	0.2	
Mettler Balance		H31 AR	726359	Weight	Lab	X		Monthly		.001 g	.010 g	
Equatherm Oven		01477	10-AW-11-B	Heat Loss	Lab	X		Monthly		5°C	10°C	
Equatherm Oven		01477	10-AW-11-A	Dry Screen	Lab	X		Monthly		5°C	10°C	
A&D Scale		FX200i	15619994	Weight	Lab	X	X	Monthly	Yearly	.001 g	0.005	
Triple Beam Scale		OHAUS	2204	Weight	Lab	X		Monthly		1	2 gms	
Master Tachometer		PLT200	1850603	Rpm	Office		X		2 years			
RPM Indicator		AP-100	78023	Rpm	Mill	X		Monthly		1 rpm	5 rpm	
Check Weight Scale	SC-0001	IQ 355-2A	138969	Weight	Batching		X		Yearly	.5lb	.5 lbs	
Check Weight Scale	SC-0002	IQ 355-2A	143622	Weight	Mill		X		Yearly	.1 lb	.5 lbs	
Check Weight Scale	SC-0004	IQ 355	1681200088	Weight	Mill		X		Yearly	.5lb	.5 lbs	
Check Weight Scale	SC-0006	SBI-521	41300060028	Weight	Shop		X		Yearly	.1 lb	.5 lbs	
Themolyne Oven	FB1415M	125708	1106200	Oil	Lab	X				1°C	10°C	
Platform Scale	SC-0003	IQ 355	142064	Weight	Mill		X		Yearly	1 lb	25 lb	
Platform Scale	SC-0005	IQ 355	1677600143	Weight	Mill		X		Yearly	1 lb	25 lb	
Platform Scale	SC-0008	IQ 355	176382	Weight	Mill		X		Yearly	1 lb	25 lb	
Blender Scale	SC-0007	420+2A	1627800028	Weight	Mill		X		Yearly	1 lb	100 lb	
Master Weight 50 lb	5M10			Weight	Office		X		Yearly			
Master Weight Set			1350	Weight	Lab		X		5 years			
1,2,3,5,10,20				Weight	Lab		X		5 years			
30,50,100 gm				Weight	Lab		X		5 years			
Master Thermometer	51 II		27930194WS	Temp	Lab	X		Quarterly				

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## INTERNATIONAL SULPHUR

Lab Oven	n/a	Thelco GA/PS	21-AH-10	Heat Loss	Lab	X		Monthly		5C	10C	
Lab Oven	n/a	107800	1746	Heat Loss	Lab	X		Monthly		5C	10C	
Analytical Balance	n/a	Satorius TE124S	24550270	Weight	Lab	X	X	Monthly	Yearly	.0001 GR	.010 GR	
Platform Scale 500	n/a	Cardinal 205	E15205-0012	Weight	Crimper/MillRm		X		Yearly	1 LB	25 LB	
Electronic Balance	n/a	Ohaus CS Series	SN05.14.2011 Re00	Weight	Flowable	X		6 months		0.1	0.2	
Platform Scale	n/a	Cardinal FHN-105	B75834	Weight	Flow		X		Yearly	1 LB	25 LB	
Batching Scale	n/a	W1127	0007004	Weight	Mill Room		X		Yearly	2 LB	100 LB	
Batching Scale	n/a	Cardinal 210	E21214-0105	Weight	Crimper/MillRm		X		Yearly	2 LB	100 LB	
pH Meter	n/a	HI98103	S86150	Acidity	Lab	X		Before Use		0.01	0.2	
Brookfield Viscometer	n/a	LVT	88944	Viscosity	Flow	X		6 months		1 CPS	500 CPS	
Viscometer	n/a	Brookfield RVT	77326	Viscosity	Lab	X		Monthly		1 CPS	500 CPS	
Triple Beam Scale	n/a	Ohaus	7058-98778	Weight	Lab	X		6 months		.1 GR	5 GR	
Triple Beam Scale	n/a	Ohaus	07932-0900	Weight	Crimper	X		6 months		.1 GR	5 GR	
Floor Scale	n/a	53773-0061	46105	Weight	Mill Room		X		Yearly	1 LB	25 LB	
Floor Scale	n/a	53773-0061	46170	Weight	Mill Room		X		Yearly	1 LB	25 LB	
50# Master Weight	n/a		ID# 2800	Weight	Mill/Lab		X		Yearly	n/a	n/a	
50# Master Weight	n/a		110994-7	Weight	Mill/Lab		X		Yearly	n/a	n/a	
100 GR Master Weight			ISI003	Weight	Lab		X		Yearly	n/a	n/a	
200GR Master Weight			ISI005	Weight	Lab		X		Yearly	n/a	n/a	
Truck Scale		GSE550	14679	Weight	Plant Entrance		X		Yearly	n/a	n/a	
Dial Scale	PDT-100	PDT-100	C-117572	Weight	Millroom	X	X	Monthly	Yearly	1 lb	2 lb	
Dial Scale	PDT-50	PDT-50	C-118422	Weight	Flow	X	X	Monthly	Yearly	.5 g	1 lb	
Digital Thermometer		51 II	20060022	Temp	Lab		X		Yearly	n/a	n/a	
Platform Scale		Cardinal B54FOF	E35709-0027	Weight	MillRm/Crimper		X		Yearly	1 lb.	25 lb.	
Batch Scale	T31P	D60BR	B202600014	Weight	Millroom	X			Yearly	1 lb.	2 lb.	

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Dial Scale		Toledo Dial	7105788-7XY	Weight	Crimper/Mill Rm	x	x	Monthly	Yearly	1 lb	4 lb	
Bench Scale		Toledo 2080	SW-172	Weight	Crimper/Mill Rm	x	x	Monthly	Yearly	1 lb	2 lb	
Platform Scale		Cardinal 205	E2114-0061	Weight	Crimper/Mill Rm		x		Yearly	1 lb	25 lb	
Platform Scale	5000	Cardinal 205	E19305-0095	Weight	Crimper/Mill Rm		x		Yearly	1 lb	25 lb	
<b>HOLLY INDUSTRIES</b>												
H21 Super Sack Scale	n/a	T2700	n/a	Weight	Flake	X	X	Monthly	6 months	1 LB	10 LB	
H21 Bagger Scale	n/a	340861	T26794	Weight	Flake	X	X	Monthly	6 months	1 LB	2 LB	
Super Sack Scale	Cardinal	FH344IIE	C982527	Weight	Bag Room	X	X	Monthly	6 months	1 LB	2 LB	
Bagger Scale	n/a	7105788	n/a	Weight	Bag Room	X	X	Monthly	6 months	1 LB	2 LB	
Lab Scale	FX200	50031	5008383	Weight	Lab	X	X	Monthly	6 months	0.001	0.005	
Lab pH Meter	Corning	440	005680	Acidity	Lab	X		Before Use		0.01	0.05	
Oven Utility	VWR	1300U	0700997	Temperature	Lab	X		Monthly		1 C	5 C	
Mill Scale	Hansen	8910	07819K9	Weight	Mill Room	X	X	Monthly	6 months	.25 lb	0.5	
Master Thermometer	Ertco	n/a	2799	Temperature	Lab		X		Yearly	0°	0	
Master Weight		100g		Weight	Lab		X		Yearly	0	n/a	
Master Weight		50 lb		Weight	Mill		X		Yearly	0	n/a	
Master Weight		200g		Weight	Lab		X		Yearly	0	0	
Oven Utility	VWR	1300U	800502	Temperature	Lab	X		Monthly		1°C	5°C	
Tachometer	Ametek	1726	M327560-480	RPM	Mill/Flake		X		Yearly	.025	.025	
Scale (blender)	Toledo	4430407	Weight	Blender			X		6 months	0.5	5 LB	
Scale WI 150	Avery WT	WI 150	5311	Weight	Bag Room	X	X	Monthly	6 months	1 LB	2 LB	
Thermometer			520607	Temperature	Lab		X		Yearly			