



## Seed Cotton Conditioning Certification Score Sheet

Moisture at the gin stand impacts quality, eliminates static, and can improve feeder efficiency. Circle the appropriate points.

Item	Credits	Deducts	Criteria
1		1.0	System not present or missing critical components
2		up to 1.0	Inadequate moist air generation (including use of exhaust air)
	0.0	0.0	well-maintained, adequate performing moist air generator
		0.1	minor moist air generator deficiencies
		0.3	moderate moist air generator deficiencies
		0.5	severe moist air deficiencies
3	0.0	0.0	greater than 70 cfm of moist air/bph
		0.1	60-70 cfm/bph
		0.3	50-60 cfm/bph
		0.5	40-50 cfm/bph
		0.7	30-40 cfm/bph
		1.0	less than 30 cfm/bph
4		up to 1.0	Significant amount of system downtime with dry cotton
5		up to 1.0	Lack of training, skilled operators, or acceptable oversight

### ***Moist air generator guidelines***

Unit not capable of steadily maintaining 130 air and 130 water	pts
No or inadequate purge system	3
Poor unit maintenance	1
Unit does not have independent air and water temperature control	1
Unit experiences significant downtime	2
Temperature instability	2

*continued*

Inadequate water supply	1
Factory wiring has been modified in a way that affects functionality	1
Standard safety features not present or bypassed	3
Unit does not provide error codes for trouble-shooting	1
Unit does not provide alarms for sub-par performance	1
Thermocouples located incorrectly	1
Unit doesn't respond quickly to changes in setpoints	2
Water pump does not automatically shut off	2
No temperature indicators	5

0 pts	well maintained
1-5 pts	minor deficiencies
6-12	moderate
pts	deficiencies
13+ pts	severe deficiencies

\* Please note that additional requirements may be added as they are recommended and approved.

Notes: