



## **Quarterly General Fly Monitoring Sheet**

Year:	Pest:
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Use this sheet to quarterly track flies of unknown/unconfirmed species through a variety of monitoring methods (i.e., on-animal counts, pest avoidance behaviors, spot cards/traps). Utilization of this sheet does not require species-specific identification knowledge and should be used to gauge fly population in order to recognize the signs of a fly problem on your operation. Tracking specific locations of pests on-animal and the incidence of avoidance behaviors performed by the animal can provide insight into which fly species are present. Refer to "Fly Identification by Species" in the Fly ID Resource for more information.

Monitoring Period	Location On Animal	Total On- Animal Fly Count	Number of Animals Counted <sup>1</sup>	Pest Avoidance Behavior Observed?	Total Pest Avoidance Behavior Count	Number of Animals Counted <sup>1</sup>	Pest Count on Spot Cards, Traps	Notes
	Head (general)			□ Foot stamps				
	Face (eyes, nose, muzzle)			□ Tail switching				
	Legs			□ Bunching <sup>2</sup>				
	Back/Withers			☐ Standing in water <sup>2</sup>				
	Sides and flanks			□ Head throws				
	Belly			□ Skin twitching				
				☐ Kicking towards belly				
	Other:			□ Other:				
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	Legs			□ Bunching <sup>2</sup>				
	Back/Withers			☐ Standing in water <sup>2</sup>				
	Sides and flanks			□ Head throws				
	Belly			□ Skin twitching				
				☐ Kicking towards torso				
	Other:			□ Other:				





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	Legs			□ Bunching <sup>2</sup>		 		
	Back/Withers			□ Standing in water <sup>2</sup>				
	Sides and flanks			□ Head throws				
	Belly			□ Skin twitching				
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	Legs			<sup>D</sup> Bunching <sup>2</sup>				
	Back/Withers			□ Standing in water <sup>2</sup>				
	Sides and flanks			□ Head throws				
	Belly			□ Skin twitching				
				☐ Kicking towards torso				
	Other:			□ Other:				

<sup>&</sup>lt;sup>1</sup> It is advised to count at least 5-15 animals to accurately estimate fly count. Refer to "Fly Monitoring" in the Fly ID resource for more, species-specific information. <sup>2</sup>While bunching behavior and standing in water are both potential indicators of fly problems, they are not quantifiable. Simply mark whether or not these behaviors were observed.