

Abbreviations and Acronyms

20HE	20- β -hydroxyecdysone	gpm	gallon per minute
δ ETs	δ -endotoxins	HRAC	Herbicide Resistance Action Committee
ACh	acetylcholine	ICPs	insecticidal crystal proteins
AChE	acetylcholinesterase	IGR	insect growth regulator
APHIS	Animal Plant Health Inspection Service	IPM	Integrated pest management
APN	aminopeptidase N	IR-4	Interregional Research Project No. 4
ATP	adenosine triphosphate	IRAC	Insecticide Resistance Action Committee
BPU	benzoylphenylureas	IRM	insect resistance management
BWEP	Boll Weevil Eradication Program	JH	juvenile hormone
CAS RN	Chemical Abstracts Registry Number	kdr	knockdown resistance [or resistant]
CNS	central nervous system	mAChR	muscarinic receptors
DOT	Department of Transportation	MACs	molt-accelerating compounds
DSC	droplet size classification	METI	mitochondrial electron transport inhibitors
ECPA	European Crop Protection Assoc.	MPCAs	microbial pest control agents
EIL	economic injury level	mRNA	messenger RNA
EPA	Environmental Protection Agency	nAChRs	nicotinic ACh receptors
ET	economic threshold	NOAEL	No-Observable-Adverse-Effect Level
FAO	Food and Agriculture Organization	NOS	nopaline synthase
FDA	Food and Drug Administration (OA	octopamine
FFDCA	Federal Food, Drug, and Cosmetics Act	OPP	Office of Pesticide Programs
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act	OPPTS	Office of Prevention, Pesticides, and Toxic Substances
FQPA	Food Quality Protection Act	OPs	organophosphates
FRAC	Fungicide Resistance Action Committee	OSHA	Occupational Safety and Health Administration
GABA	γ -aminobutyric acid	PEG	Pyrethroid Efficacy Group
GCPF	Global Crop Protection Federation	PIP	plant-incorporated protectants
GLP	good laboratory practices	PPE	personal protection equipment
GMOs	genetically modified organisms	PR	Pesticide Registration
		QAR	quality approval request
		RACs	Resistance Action Committees
		REDs	Reregistration Eligibility Decisions
		REI	reentry interval
		RUP	restricted-use pesticides
		SDTF	Spray Drift Task Force
		SLN	special local need
		TRSC	Technical & Regulatory Steering Committee
		USDA	U.S. Department of Agriculture
		VMD	volume median diameter
		WHO	World Health Organization
		WPS	Worker Protection Standard
		YGCB	YieldGard Corn Borer
		YGRW	YieldGard Rootworm