

HVM Summary Report

HVM General Information

Serial Number	0001017
Model	HVM200
Firmware Version	1.4.1R2
HVM File Name	HVM_0001017_RidingMower_170812_114351.02.hvm2
User	
Location	
Job Description	
Note	

Setup

Operating Mode	WholeBody
Averaging	1 second
Exposure Limit	1.15
Exposure Action	0.50
Integration	None
Selected Accelerometer	ICP

	x	y	z
Sensitivity mV/(m/s ²)	10.290000	10.470000	10.240000
Weighting	Wd	Wd	Wk
k-Factors	1.4000	1.4000	1.0000

Calibration Check Data

	Date	Time	Reference	x RMS	y RMS	z RMS	Units
Before Measurement	10/13/2016	12:12 PM	9.80000	9.74581	9.74885	9.66248	m/s ²

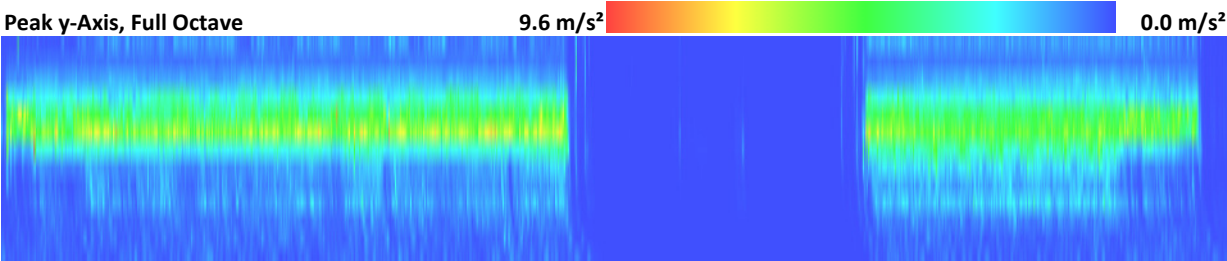
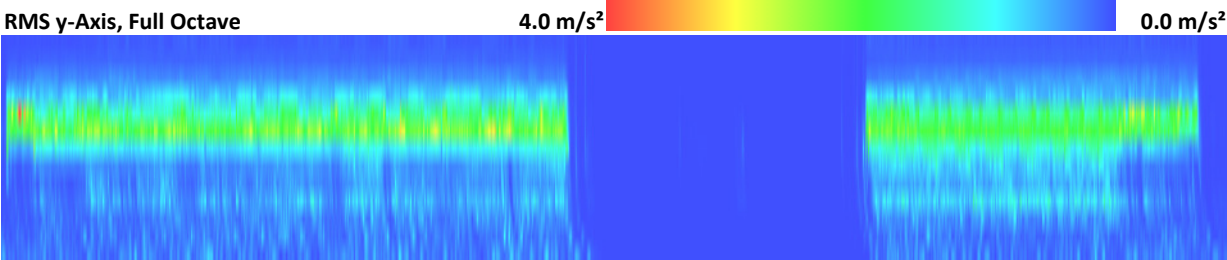
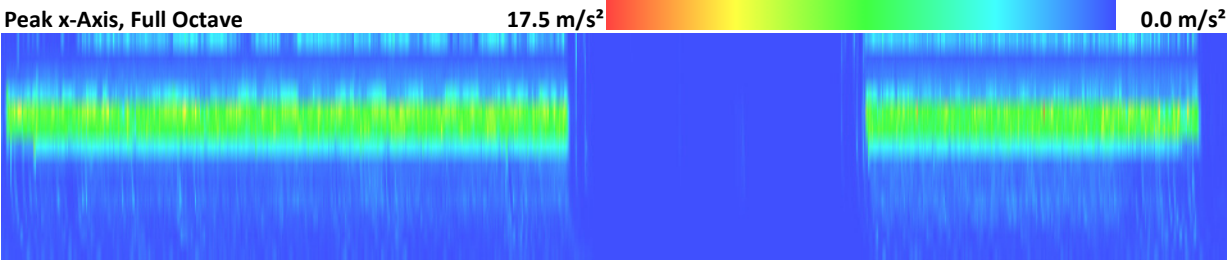
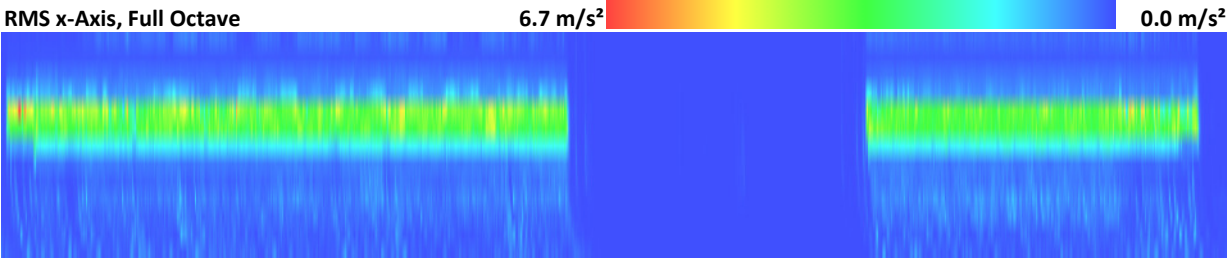
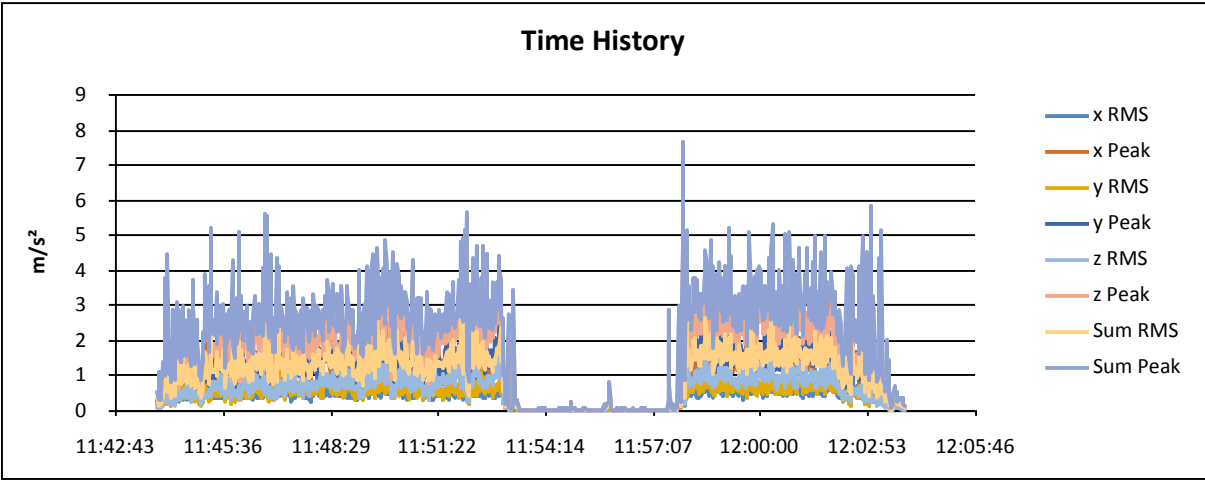
Overall Data

Start Date and Time	2017-Aug-12 11:43:51
Run Time (hh:mm:ss)	00:20:02

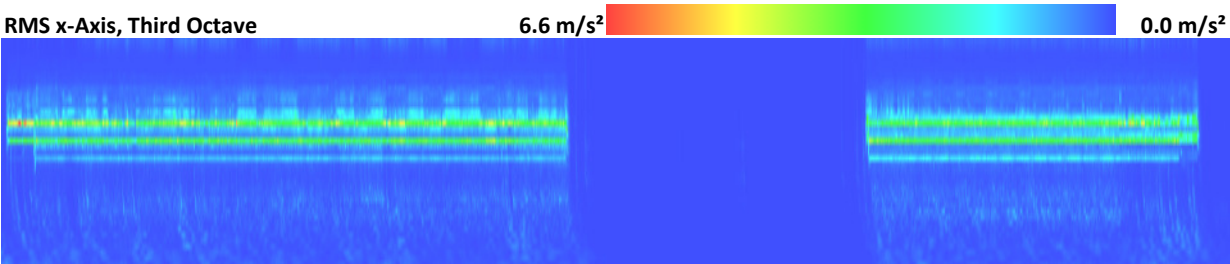
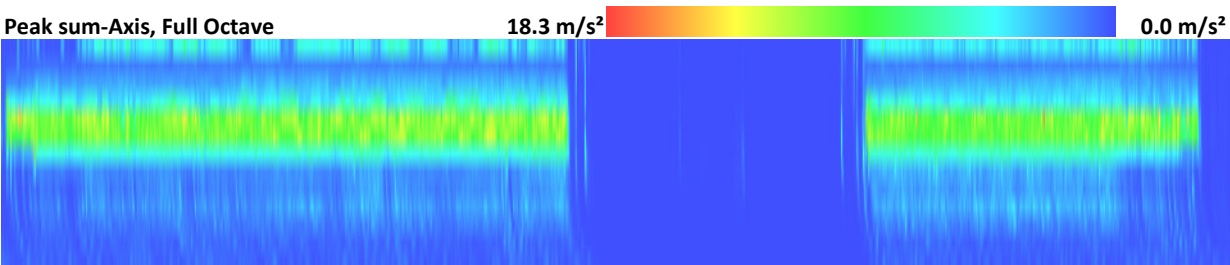
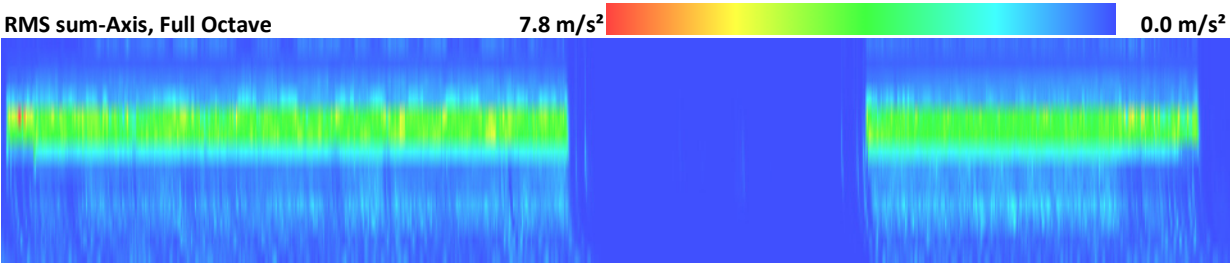
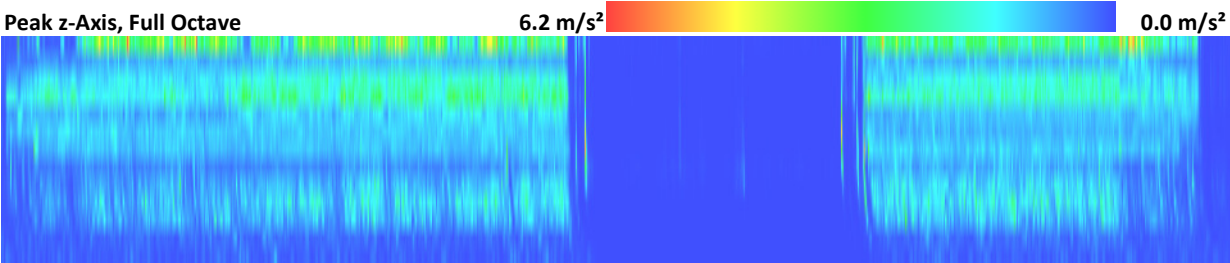
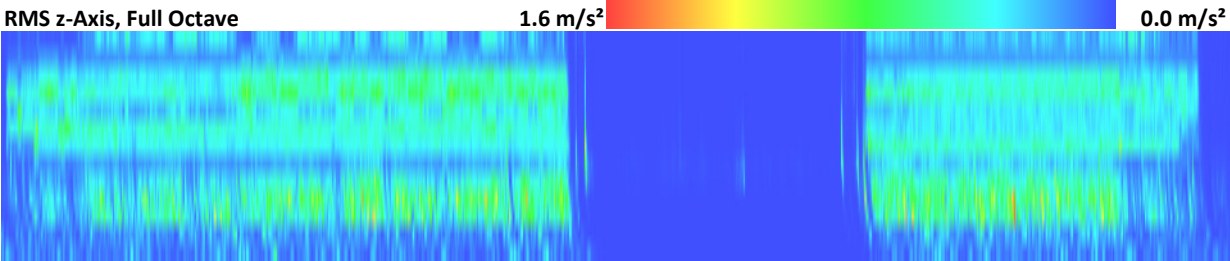
	x	y	z	Sum	Units
a _{RMS}	0.5109	0.5252	0.6797	1.2306	m/s ²
MTVV	1.8345	1.5713	1.6563	2.7216	m/s ²
a _{PEAK}	4.1233	3.4260	7.4349	7.6285	m/s ²
a _{MIN}	0.0008	0.0007	0.0014	0.0025	m/s ²
A(8)	0.1461	0.1502	0.1389	0.1502	m/s ²
A(8) Act.	3.91	3.70	4.33	3.70	Hours
A(8) Exp.	20.68	19.57	22.90	19.57	Hours
VDV	6.9015	6.5070	6.2042	6.9015	m/s ^{1.75}
Exposure Points				9	Points

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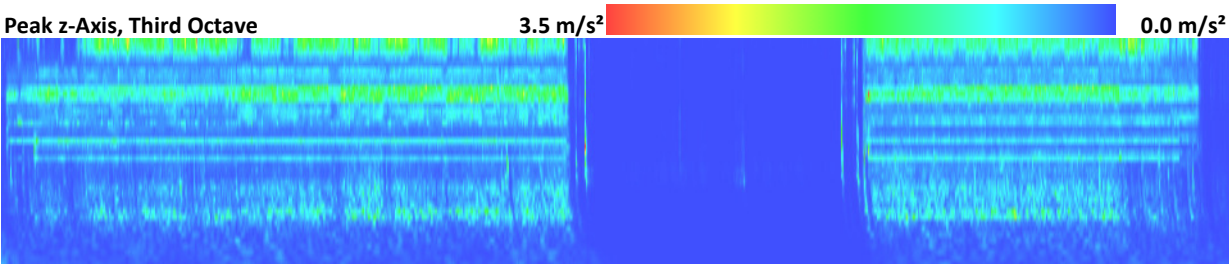
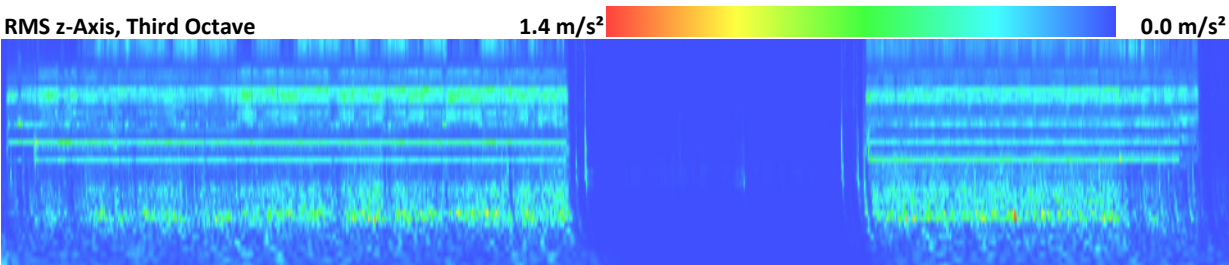
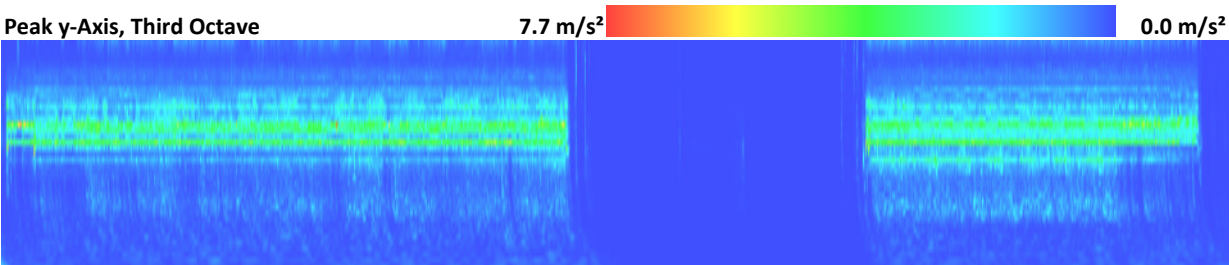
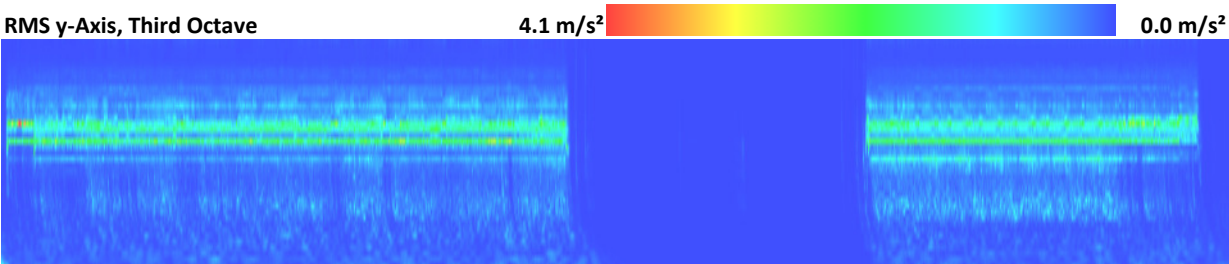
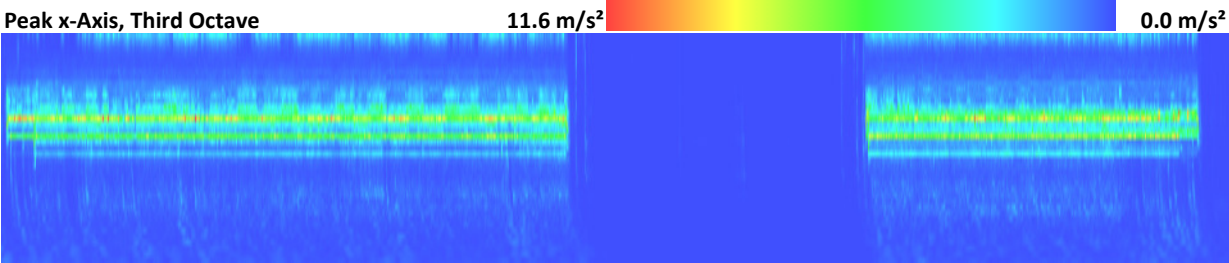
Plots



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