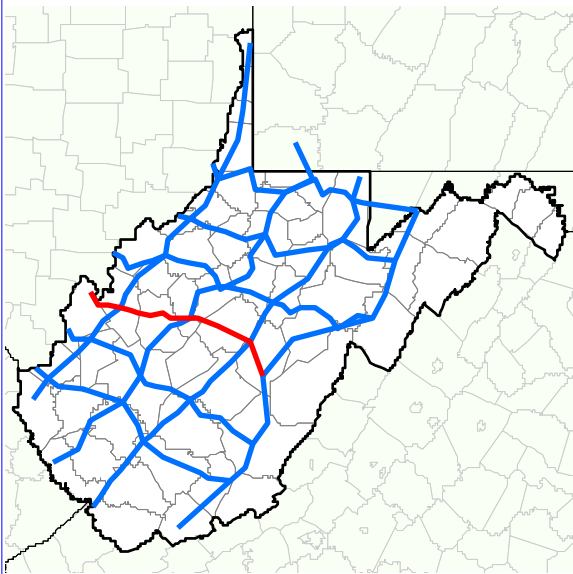




Middle/Upper Devonian Organic-Rich Shale

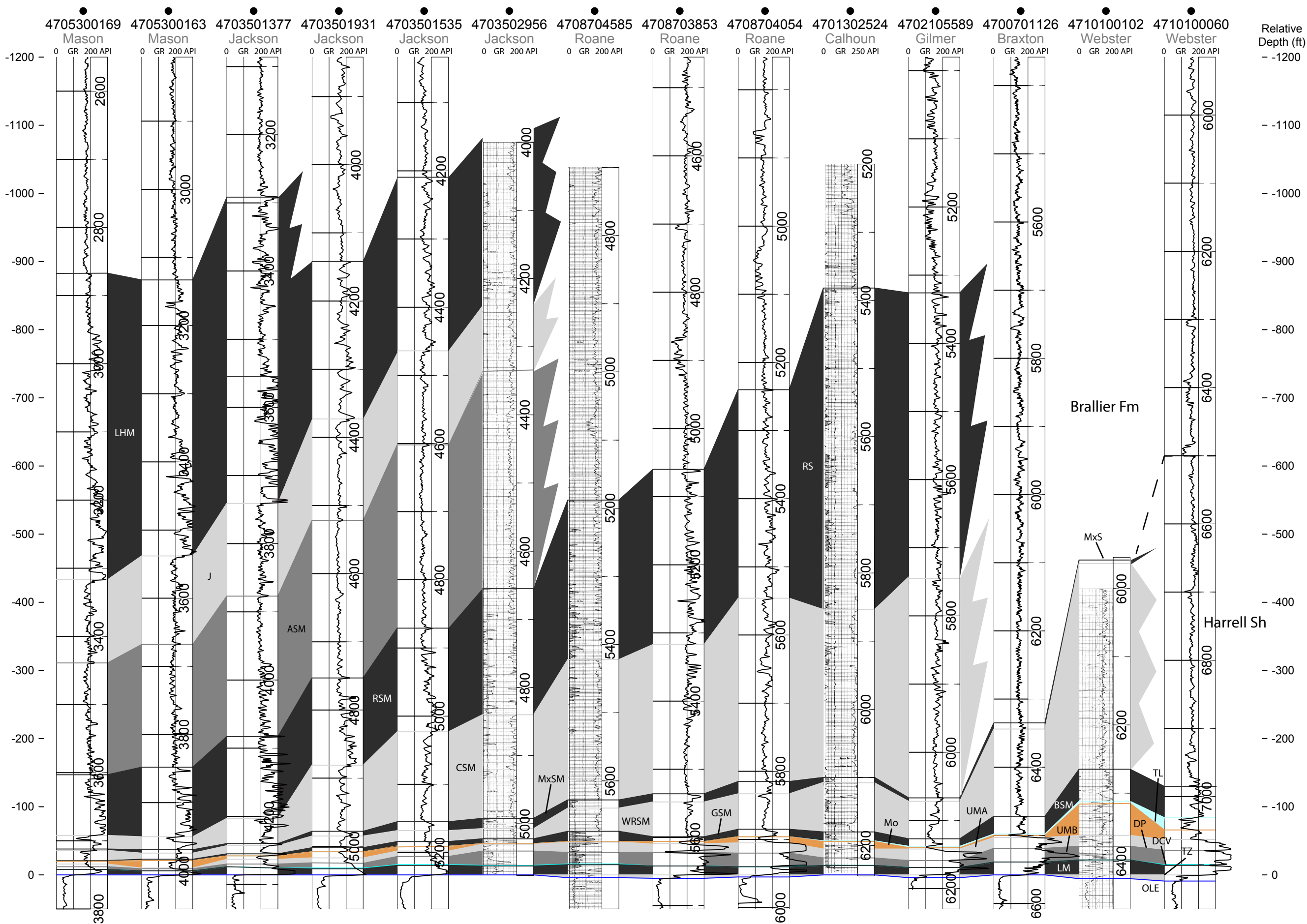
West to East Cross-Section 4

TOPS AND MARKERS		
LHM	—	Lower Part Huron Mbr Ohio Sh
J	—	Java Fm
ASM	—	Angola Sh Mbr West Falls Fm
RSM	—	Rhinestreet Sh Mbr West Falls Fm
RS	—	Rhinestreet Sh
CSM	—	Cashaqua Sh Mbr Sonyea Fm
MxSM	—	Middlesex Sh Mbr Sonyea Fm
MxS	—	Middlesex Sh
WRSM	—	West River Sh Mbr Genesee Fm
GSM BSM	—	Geneseo/Burket Sh Mbr-Genesee Fm/Harrell Sh
TL	—	Tully Ls
Mo	—	Mahantango Fm
UMA	—	Informal "upper Marcellus A" of Marcellus Fm
DP	—	Drillers' "Purcell" of Marcellus Fm
UMB	—	Informal "upper Marcellus B" of Marcellus Fm
DCV	—	Drillers' "Cherry Valley" of Marcellus Fm
LM	—	Informal "lower Marcellus" of Marcellus Fm
TZ	—	Informal "Transition Zone" of Marcellus Fm
OLE	—	Onondaga Ls and Equivalents

○ API
County

By: WVGES

2018



This stratigraphic cross-section is a product from a specific study, Lithostratigraphy of Middle and Upper Devonian Organic-Rich Shales in West Virginia*. The cross-section is designed to supplement the study report, available online at <http://www.wvgs.wvnet.edu/www/MUDvnnSh/MUDvnnSh.htm>.
*Boswell, R. M. and S. E. Pool, 2018, Lithostratigraphy of Middle and Upper Devonian Organic-Rich Shales in West Virginia: West Virginia Geological & Economic Survey, Reports of Investigation RI-35, 47 p, 31 f.