

		MicaSense RedEdgeP Multispectral	Vegetative	Kuma Nature Reserve (NSW) Cooma TSR (NSW)			NDVI imagery, including extreme gradient boosting (XGBoost), random forests (RF)				
African Lovegrass (ALG)	Binary Image Classification	50cm SkySat Satellite imagery	Flowering	Kuma Nature Reserve and TSR (NSW)	Support Vector Machine, Random Forest, Gradient Boosting	Gradient Boosting	SkySat satellite imagery (50cm GSD/pixel) and classical machine learning algorithms, including Support Vector Machine, Random Forest and Gradient Boosting, within the Google Earth Engine This study leveraged SkySat satellite imagery (50cm GSD/pixel) and classical machine learning algorithms, including Support Vector Machine, Random Forest and Gradient Boosting, within the Google Earth Engine	https://github.com/richardcrabbe/mapping-aussie-weeds/blob/ec68f62e1e13d501a8b04e0ecdc0c3dcfae39c1/MappingAfricanlovegrass%40Cooma2NSW.md	https://github.com/richardcrabbe/mapping-aussie-weeds/blob/ec68f62e1e13d501a8b04e0ecdc0c3dcfae39c1/MappingAfricanlovegrass%40Cooma2NSW.md	https://docs.google.com/document/d/1EdSp_uSuKoQ8KLas3j0LaD75g3Pys72/edit?usp=drive_link&ouid=111803296342880238875&rtpof=true&sd=true	
African Lovegrass (ALG)	Binary Image Classification	50cm SkySat Satellite imagery	Flowering	Gliding Club and McDonalds (NSW)	Support Vector Machine, Random Forest, Gradient Boosting	Gradient Boosting	SkySat satellite imagery (50cm GSD/pixel) and classical machine learning algorithms, including Support Vector Machine, Random Forest	https://github.com/richardcrabbe/mapping-aussie-weeds/blob/ec68f62e1e13d501a8b04e0ecdc0c3dcfae39c1/MappingAfricanlovegrass%40CoomaNSW.md	https://github.com/richardcrabbe/mapping-aussie-weeds/blob/ec68f62e1e13d501a8b04e0ecdc0c3dcfae39c1/MappingAfricanlovegrass%40CoomaNSW.md	https://docs.google.com/document/d/1EdSp_uSuKoQ8KLas3j0LaD75g3Pys72/edit?usp=drive_link&ouid=111803296342880238875&rtpof=true&sd=true	
Bitou bush	Binary Image Classification	50cm SkySat Satellite imagery	Vegetative	Birdie beach, New South Wales (NSW)	Support Vector Machine, Random Forest, Gradient Boosting	Gradient Boosting	This study leveraged SkySat satellite imagery (50cm GSD/pixel) and classical machine learning algorithms, including Support Vector Machine, Random Forest and Gradient Boosting,	https://github.com/richardcrabbe/mapping-aussie-weeds/blob/ec68f62e1e13d501a8b04e0ecdc0c3dcfae39c1/MappingBitoubush%40BirdiebeachNSW.md	https://github.com/richardcrabbe/mapping-aussie-weeds/blob/ec68f62e1e13d501a8b04e0ecdc0c3dcfae39c1/MappingBitoubush%40BirdiebeachNSW.md	https://docs.google.com/document/d/1EdSp_uSuKoQ8KLas3j0LaD75g3Pys72/edit?usp=drive_link&ouid=111803296342880238875&rtpof=true&sd=true	
Bitou bush	Binary Image Classification	50cm SkySat Satellite imagery	Flowering	Scotts head (NSW)	Support Vector Machine, Random Forest, Gradient Boosting	Gradient Boosting	SkySat satellite imagery (50cm GSD/pixel) and classical machine learning algorithms, including Support Vector Machine, Random Forest and Gradient Boosting, within the Google Earth Engine	https://github.com/richardcrabbe/mapping-aussie-weeds/blob/ec68f62e1e13d501a8b04e0ecdc0c3dcfae39c1/MappingBitoubush%40ScottsHeadNSW.md	https://github.com/richardcrabbe/mapping-aussie-weeds/blob/ec68f62e1e13d501a8b04e0ecdc0c3dcfae39c1/MappingBitoubush%40ScottsHeadNSW.md	https://docs.google.com/document/d/1EdSp_uSuKoQ8KLas3j0LaD75g3Pys72/edit?usp=drive_link&ouid=111803296342880238875&rtpof=true&sd=true	<p>NOTE: The authors kindly request that this report is to be kept private within the confines of this final report just until it has been accepted for publication - currently under preparation for journal submission.</p>