

Boneseed sites in Western Australia as of Jan 2012					several site numbers have been combined and updated for ease of use - multiple herbarium collections may exist per site
Site #	Shire	Closest town	Location	Status as of Jan 2012	CONTACT
1	Chapman Valley	Nabawa	No site data. PERTH herbarium specimen #416428	John Scott inspected in Aug 06, and searched w/o finding - presumed EXTIRPATED	Kirrilee Mincherton (NRM Officer) suggested contact Chapman Valley Historical society Barbara Shields (08) 9964-3373
2	Toodyay	Toodyay	Perth-Toodyay road, near Toodyay, WA. "growing on roadside" PERTH specimen # 554014; Parking pull-in just before bend - plants found on opposite side of road.	H Cherry and T Patterson found no plants 2007. Road expansion appears to have covered site. Presumed EXTIRPATED. Should continue searching general area.	Bethan Lloyd (former Landcare Officer Toodyay LCDC 9574-2452) contacted Laurie Beech, collector, who confirmed location on Perth Toodyay Road at Perth end of "mad mile" approx 2km from Morangup Rd turn
3	Swan	Henley Brook	Aboriginal land in Saunders St. Upper Swan (Henley Brook) and 2 adjacent private properties on Rookwood and Roberts Rds.	Seedling surveillance and control at ALT property in 2011 by NOW Green & LMc. Three new plants found and removed E of known infestation. Need further inspection of Roberts Rd property.	For ALT land: Paul Bowers (Indigenous Land Mgmt Facilitator) 9420-6320 or 0408 090 813 paul.bowers@csiro.au : For Pvt Land contact DAFWA officer.
4	Mundaring	Darlington	Infestation extends approx 1km from intersection Ryecroft and Leithdale Rds. In vacant lot on corner and in residential properties on Leithdale Rd, Ryecroft Rd, Lukin Rd, Alpik Rd and Hillcrest Rd. Also in Helena College property.	Surveillance by LMc and B Thompson in 2011. New plants reported and removed on Hillcrest property and seedlings removed on verge of Ryecroft Rd.	Bushcare Coordinator Brad Thompson Tel. 9290 6685 or bradthompson@mundaring.wa.gov.au
5	Mundaring	Sawyers Valley	Forrest Street and Railway Tce, Sawyers Valley on residential property and on both sides of adjacent Shire road verge North of intersection w/Railway Tce West.	Surveillance by LMc and B Thompson in 2011. Large plant removed on new private property.	Bushcare Coordinator Brad Thompson Tel. 9290 6685 or bradthompson@mundaring.wa.gov.au

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1		unknown: may be able to track down HB Fawcett properties	none on specimen		10/1954	Collector: H.B. Fawcett
2	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au	Council or Main Roads	-31.7026789	116.3144355	10/10/1984	growing on roadside Collector: L. Beech (no location data on specimen). LAT/LONG provided in this document is an estimate from 2007 search.
3	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au	ALT and residential	-31.8063000	115.9904000	sept 06	originally reported by Greg Keighery. Collection submitted to Perth Herbarium. Research set up on ALT land to look at seed dynamics in conjunction with PERTH NRM. Contact is Paul Bowers or Luke McMillan, Natural Diversity Officer, Perth Region NRM, Tel: 9424 2217 Mobile: 0466 744 960 mailto: luke.mcmillan@water.wa.gov.au
4	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au	Residential, commercial and Mundaring Shire	-31_55_25.9'	116_04_55.2	11-Sep-06	Collection by H. Cherry (WA1) submitted to PERTH. Previous Collection: 04/08/1990 Disturbed wandoo woodland. Abundance: common along roadverge. Coll: G.J. Keighery Ryecroft Road, Darlington, WA. Plants in latereitic loam along roadverge.
5	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au	Residential and Mundaring Shire	-31.90077446 large plant in back yard on fenceline near road edge	116.1957408	found by Toni Burbidge on Sept 26, 07	no specimen made

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6	Kalamunda	Kalamunda	Kalamunda Tip, WA	H Cherry could not find site in Sept 06. G Glasson and L McMillan could not find site in September 2010. Suspected site in Forrestfield routinely visited by T Patterson. Surveillance of known tip sites may be warranted.	Environmental Reserves Officer is Shenaye Hummerston Tel. (08) 9257 9806 or Shenaye.Hummerston@kalamunda.wa.gov.au
7	Kalamunda	Kalamunda	Four residential properties on Heath Road (40-50 block) and one on East Terrace (0-10 block). Plants growing in front yards. Cnr Recreation Rd (40-50 block) and Robert Rd in road verge and pvt land.	Surveillance by LMc, SHummerston and KAmann in 2011. One large plant removed at Heath Rd property. Buffer zone around Recreation Rd and Robert Rd inspected.	Environmental Reserves Officer is Shenaye Hummerston Tel. (08) 9257 9806 or Shenaye.Hummerston@kalamunda.wa.gov.au
8	Kalamunda	Kalamunda	End of Moran Rd, in residential yard and verge adj to bushland and end of Brine Road in reserve on edge of Darling Range Reg Park.	Surveillance by LMc, SHummerston and KAmann in 2011. One seedling removed at end of Moran Rd. Surveillance in Brine Moran Reserve following a fire is needed in 2012.	Environmental Reserves Officer is Shenaye Hummerston Tel. (08) 9257 9806 or Shenaye.Hummerston@kalamunda.wa.gov.au
9	Kalamunda	Gooseberry Hill	Several (6) adjacent residential properties: Gooseberry Hill Rd and Landor Rd (20-50 block)	Surveillance by LMc, SHummerston and KAmann in 2011. 4 plants removed on new Landor Rd property and 1 from Gooseberry Hill Rd property.	Environmental Reserves Officer is Shenaye Hummerston Tel. (08) 9257 9806 or Shenaye.Hummerston@kalamunda.wa.gov.au
10	Kalamunda	Gooseberry Hill	Noel Rd and Railway Road (100 block) on 3 residential blocks.	Surveillance by LMc, SHummerston and KAmann in 2011. No plants found.	Environmental Reserves Officer is Shenaye Hummerston Tel. (08) 9257 9806 or Shenaye.Hummerston@kalamunda.wa.gov.au
11	Kalamunda	Kalamunda	Several (6) adj. residential properties: Mundaring Weir Rd (60 block), Roach Rd. (1-10 blk), Croxton Rd (50-60 Blk) and adj council reserve on Roach Rd.	Surveillance by LMc, SHummerston and KAmann in 2011. No plants found.	Environmental Reserves Officer is Shenaye Hummerston Tel. (08) 9257 9806 or Shenaye.Hummerston@kalamunda.wa.gov.au

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6	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au	shire?	none on specimen		03/2003	PERTH # 6243215
7	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au	Residential	-31.9716843	116.0491885	sighted Sept 11, 2006	no collection made. One or two large plants in each yard. Follow up should be done for seedlings in yards along Heath Rd and East Tce.
8	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au	Residential, Kalamunda Shire and DEC	-31.96741583 <u>Moran Rd</u> -31.96534626 <u>Brine Rd</u>	116.04171475 <u>Moran Rd</u> 116.04003248 <u>Brine Rd</u>		no collection made. Seedling removed from edge of Darling Range Park in Sept 08. Bushes scattered along edge of parkland in residential yards, several large bushes removed and risk of seed in Park is high.
9	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au	Residential	-31.95516922 <u>Gooseb. Hill Rd</u> -31.95407399 <u>Landor Rd</u>	116.04588396 <u>Gooseb. Hill Rd</u> -31.96534626 <u>Landor Rd</u>		no collection made. Plants were scattered through bushland on private properties in the 20-40 block of G. Hill Rd and the 40 block of Landor, also in front gardens and along verge of several properties.
10	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au	Residential	-31.95975289	116.0520163		collection made by H. Cherry to PERTH (WA17). Large clumps of mature plants in front and rear yards of 2 properties on Railway Rd and one on Noel Rd. Seedlings likely to occur if areas are cleared.
11	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au	Residential and Shire	<u>Roach Rd</u> -31.97756915 <u>Croxtan Rd</u> -31.97765	<u>Roach Rd.</u> 116.0701961 <u>Croxtan Rd.</u> 116.072883		Multiple large trees (ca 25 yrs old) in properties on Roach Rd. Cut down in 07 and seedlings removed by homeowners (burned or yards mowed). Several large shrubs (6+) found on Croxtan Rd property (to East of Roach Rd area) by G. Glasson in Oct 09. Possibly more in adjacent bushland?

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12	City of Melville	Applecross Perth	Darnell Avenue (11-21 block), Mount Pleasant, Perth WA	Newer home on site. No boneseed found when checked during flowering season (sept 07, Sept 08, Oct 09); left brochure for residents. Presumed EXPTIRPATED.	Sandy Lloyd (DAF Perth) 9368-3760 or slloyd@agric.wa.gov.au
13	Armadale	Roleystone	Peet Rd. reserve bounded by Peet, High & Contour Rds.; also further further s along Peet Rd at int. with Beales Rd (2-10 blk) and in res. properties on Mackie Rd (40 blk) and Brookton Hwy. (500 blk)	Surveillance by LMc, MGrimby and TPatterson in 2011. 2 plants found at Peet Rd water reserve. 40 plants removed at Beales Rd and Mackie Rd properties N of firebreak.	City of Armadale Environment Officer Christine Burtenshaw Tel. 9399-0111 or CBurtenshaw@armadale.wa.gov.au also Anton Lees Coordinator Parks Ops Armadale 9497-0333.
14	Armadale	Roleystone	Springdale recycle depot: One plant inside tip fence, 1 plant ca. 100m from tip gate in S road verge. Several plants in bushland to the south of the tip (w of orchard).	Surveillance by LMc, HCherry and NOW Green in 2011. 1 plant found in shire land E of depot, 5 large plants found and removed from private property.	City of Armadale Environment Officer Christine Burtenshaw Tel. 9399-0111 or CBurtenshaw@armadale.wa.gov.au also Anton Lees Coordinator Parks Ops Armadale 9497-0333.
15	Kalamunda	Pickering Brook	Multiple plants 500m along both sides of Carinyah Rd and in Reserve N of sawmill and adj. golf course. Also in residential yard on Merrivale Rd (101-131 blk).	Surveillance by LMc, SHummerston and KAmann in 2011. 100's of seedlings removed along S verge. 2 new plants located within sawmill. No plants found at Merrivale Rd.	Environmental Reserves Officer is Shenaye Hummerston Tel. (08) 9257 9806 or Shenaye.Hummerston@kalamunda.wa.gov.au

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12	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au	Residential	none on specimen		26/09/1974	PERTH# 943495
13	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au	Armadale Shire	<u>Peet Reserve</u> -32.12042458 <u>Mackie Rd</u> -32.12400 <u>Brookton Hwy</u> -32.12558976	<u>Peet Reserve</u> 116.0621794 <u>Mackie Rd</u> 116.067160 <u>Brookton Hwy</u> 116.0642427	Sep 9, 2006 Peet Rd	100's seedlings ca. 10 m N Stone fireplac in water reserve, also 25 mature plants removed 07. Further plants removed in Sept 08 and Oct 09. Homeowners removed plants on res. property. Plants found by Simone Tuten (DAFWA) STuten@agric.wa.gov.au. Collection made (WA2) by H Cherry, in Sept 06, submitted to PERTH.
14	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au	Armadale Shire	-32.0923806	116.0928156	Sep 9, 2006	Two large plants inside inner fence around tip and one outside near S boundary fence. At least 6 plants in bush to S of tip - presumed spreading from tip. Collection made (WA3) by H Cherry in Sept 06, submitted to PERTH. Plants found by Simone Tuten (DAFWA) STuten@agric.wa.gov.au
15	DAFWA Biosecurity Officer: Terrie Patterson 9366 2307 or 0429 081 4671 tpatterson@agric.wa.gov.au	residential, DEC, Shire.	<u>Carinyah Rd</u> -32.03996354 <u>Merrivale Rd</u> -32.04444915	<u>Carinyah Rd</u> 116.1176209 <u>Merrivale Rd</u> 116.13597202	Oct 2009 (Carinyah Rd)	Over 120 plants (1000's seedlings) removed from Carinyah Rd and adjacent bushland up to edge of golf course in Oct 09. Will need follow up. No collection made from Merrivale Rd. Carinyah Rd specimen submitted to WA Herbarium.

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16	Armadale	Bedforddale Hill	Neerigin Brook Reserve; Cnr Bedforddale Hill Rd and Albany Hwy - in reserve and adj. residential properties. Along W side of Albany Hwy from Cnr Bed. Hill Rd. north to edge of truck arrestor bed and in adj residential properties. Also roundabout at B. Hill Rd and Jade St., also properties on S side of Bed. Hill Rd and on other side of Albany Hwy (180 block) in several residential yards.	Surveillance by LMc, MGrimbly and TPatterson in 2011. 40 seedlings removed from property S of Bedforddale Hill Rd. 60 seedlings removed in Neerigen Bk park and easement N of Bedforddale Hill Rd. 5 plants found in adjacent Albany Hwy property. 5 new large plants found and removed in Amethyst Cres properties. 4 plants found along Albany Hwy down to arrestor bed on or below embankment. Extensive inspection of Neerigen Bk park and adjacent properties.	City of Armadale Environment Officer Christine Burtenshaw Tel. 9399-0111 or CBurtenshaw@armadale.wa.gov.au also Anton Lees Coordinator Parks Ops Armadale 9497-0333 . Main Roads Environmental Officer Shane Collins 9323 4424 or 0422 340 641 Matt Grimbly SERCUL Natural Diversity Officer. 9458-5664.
17	Serpentine Jarrahdale	Byford	Byford - herbarium record only - does not contain location.	Hillary Cherry searched general area in Sept 06. Extesive media in 2008 - no plants reported. Search and media should continue. PRESUMED EXTIRPATED	Awareness conducted through Serpentine Jarrahdale Landcare.
18	Pingelly	Pingelly	"Tutanning Reserve, 17 miles SE of Pingelly" - from herbarium record.	H Cherry surveyed parts of N reserve in Sept 06 and again in S area around reseach quarters in Oct 09 - no plants located. Presumed EXTIRPATED however additional searches coordinated with DEC controlled burns are needed.	Need to follow up with collector: Honorary Senior Research Fellow E/Prof Bert Main 6488 3903 Prof Barbara Main 6488 3903 bymain@cyllene.uwa.edu.au (sent email but no response).
19	Wandering	Wandering	Wandering township in several res. yards (White & Dorsett Sts), and school / road reserve along w side N Bannister - Wandering Rd. Throughout old mill site and in adj. reserve to N and water board reserve to West.	Surveillance by MClark, NOW Green, and Wandering Shire in 2011. 12 plants removed by Shire at Watts St reserve and Mill St gravel pit. 4 plants located and removed by NOW Green at Water Corp reserve.	Wandering Shire Foreman (Works Supervisor) Peter Borg 9884-1056. Local resident Darralyn Ebsary knows history. Toni Reitmajer (Finance officer @ Council) organised field day Oct 2010: 9884-1056. Hotham Landcare 08-9883-9710

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16	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au	Main Roads, Armadale shire and adjacent and nearby private lands.	-32.15911075	116.0259600	27/08/1948 10/09/1984 28/08/1984 Sept 12, 2006	Very large and old infestation that will require annual follow up to prevent seedling regrowth. Collections: PERTH # 416444 Coll: Bro. Kissane PERTH #416363 Coll: Dellhamekin Dept. Ag Midland PERTH# 416371. Darling Scarp, Armadale on Albany Highway, WA. Along ephemeral creek; red-brown loam over granite. 1 -2 m tall x 2 m across; flower yellow, in full flower. Abundance: common. Coll: Keighery, G.J. Collection submitted to PERTH (WA 4) by H Cherry.
17	DAFWA Biosecurity Officer: Terrie Patterson 9366 2344 or 0429 081 4671 tpatterson@agric.wa.gov.au		none on specimen		/08/1984	Coll; Agricultural Protection Board. PERTH #416398
18	Harry Williams, DAWFA Biosecurity Officer Pingelly 9887-1254 or 0429-887-125. Also Brett Mitcham from DEC knows area (he is based in Narrogin)	DEC - continue liaising with researchers on site	none on specimen		30/03/1969	Coll: A.S. George for A.R. Main. In limestone rubble on sandplain. Banksia attenuata. PERTH# 416436
19	Wayne Ledger (Biosecurity Officer DAFWA Narrogin) 9881-0222 or 0427-988-664 wledger@agric.wa.gov.au	Wandering Shire, residential, commercial and water board.	-32.67870108	116.67212400	11/10/1998 Sept 13, 2006	PERTH# 526817. Coll: GJ Keighery. Slender erect shrub Flowers yellow, in late flwr: common. Eucalyptus wandoo woodland Collection (WA5) by H Cherry in 06, submitted to PERTH

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20	Wandering	Wandering	S Wandering townshioip around tip: both sides Moramocking Rd and road to tip. Plants scattered in reserves w/in 500m of center of tip and towards cemetary.	Surveillance by MClark, NOW Green, and Wandering Shire in 2011. 80 plants removed by Shire including 30 plants to 1m near Cheetaning Rd Caravan park reserve. Extensive inspection of bushland adjacent to gravel pit by NOW Green.	Wandering Shire Foreman (Works Supervisor) Peter Borg 9884-1056. Local resident Darralyn Ebsary knows history.
21	Wandering	Wandering	Small LGA road reserve on W side of Moramocking Rd. approx 6km SW of town and 500m N of O'Connell Rd.	Surveillance by MClark and NOW Green in 2011. No plants found.	Wandering Shire Foreman (Works Supervisor) Peter Borg 9884-1056. Local resident Darralyn Ebsary knows history.
22	Boddington	Boddington	Ex-railway reserve just E of bridge across river, NE cnr Crossman Rd and Bannister - Marradong Rd; on edge Hotham River.	Surveillance by MClark, GMarston and NOW Green in 2011. 40 seedlings found and controlled NW of traffic bridge by NOW Green. 35 seedlings and 2 plants to 1m found and controlled by GMarston. Extensive inspection from 1km E of traffic bridge W to William St crossing. E part subject to prescribed burn 2011.	Hotham Landcare 08-9883-9710 Greg and Maxine (volunteers) in Hotham Landcare Group are aware of site and monitor for plants. Wayne Ledger is following up with council.
23	Narrogin	Narrogin	Foxes Lair Reserve, W of town. N of Arboretum at back of housing toward Floreat St (E of track to Narrakine Rd) and Felspar Rd West.	Surveillance by MClark and NOW Green in 2011. 20 seedlings found and controlled at Foxes lair, with extensive inspection of Foxes Lair, Railway Dam reserve, Cemetery bushland and Caravan park bushland by NOW Green.	Mike Clark (Biosecurity Officer DAF Narrogin) 9881-0222or 0428-933-659 mclark@agric.wa.gov.au
24	Narrogin	Narrogin	NE area: 4 res. properties (Tuohy, Doney Sts and cnr Kipling/Grey St) and council land end of cul-de-ac near reserve (Tuohy St) across from residential homes.	Surveillance by MClark and NOW Green in 2011. 4 seedlings and 2 plants to 1m removed at Touhy St. Extensive inspection at Norwell Velodrome and Thomas Hogg Oval.	Mike Clark (Biosecurity Officer DAF Narrogin) 9881-0222or 0428-933-659 mclark@agric.wa.gov.au

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20	Wayne Ledger (Biosecurity Officer DAFWA Narrogin) 9881-0222 or 0427-988-664 wledger@agric.wa.gov.au	Wandering Shire	-32.68641327	116.67449980	Sept 13, 2006	Plants spreading from tip. Portion of tip area burned in 06. Collection (WA5) by H Cherry in 06, submitted to PERTH
21	Wayne Ledger (Biosecurity Officer DAFWA Narrogin) 9881-0222 or 0427-988-664 wledger@agric.wa.gov.au	Wandering Shire or Main roads	-32.72405283	116.65097128	n/a	Sites along road verge are approx 80m apart (two distinct spots) both on west side . No collection made
22	Alex Stewart, DAFWA Williams 9885-1168 or 0427-084-165	shire	-32.79743912	116.47843670	01/11/1997 Sept 13, 2006	Seedlings hard to find in high grasses near river. Some plants also near walkway. Portion of area burned in 2006. Coll: B.M.J. Hussey. PERTH# 5586178. Collection H. Cherry (WA 6)sept 06 submitted to PERTH
23	Mike Clark (Biosecurity Officer DAFWA Narrogin) 9881-0222 or 0428-933-659 mclark@agric.wa.gov.au	shire and residential	-32.94227078	117.16879601	03/10/1972 12/07/2001	Area burned several times since collection. Coll: V.E. White. PERTH# 943509 Slope to E of hill. Grey sandy loam. In reserve with open grassy areas. Coll: G Warren. PERTH# 5626374.
24	Mike Clark (Biosecurity Officer DAFWA Narrogin) 9881-0222 or 0428-933-659 mclark@agric.wa.gov.au	residential and shire/road ROW adjacent to council reserve	-32.93196095	117.19441950	Sept 14, 2006	Multiple large bushes in backyards of properties (spreading from one property to another). Very old plants (25+ yrs?) Collection made by H. Cherry (WA9) in Sept 06 submitted to PERTH

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25	Narrogin	Narrogin	Pioneer Drive. Road leading into CBH (Cooperative Bulk Handling) off roundabout. Numerous plants in creek area from roundabout to CBH gate	Surveillance and control by MClark and NOW Green in 2011. 20 seedlings and 30 plants to 1m found inside CBH gate and along creek area.	Mike Clark (Biosecurity Officer DAF Narrogin) 9881-0222or 0428-933-659 mclark@agric.wa.gov.au
26	Narrogin	Narrogin	SE area: Narrogin High School: Bushland around south side of school and dump site near school (off Harrismith Rd).	Extensive surveillance of High School bushlands by MClark and NOW Green in 2011. 17 plants to 1m controlled by school gardeners.	Mike Clark (Biosecurity Officer DAF Narrogin) 9881-0222or 0428-933-659 mclark@agric.wa.gov.au
27	Narrogin	Narrogin	SW area: E and W sides of Earl St. South (along fenceline adj. to council reserve on edge of ditch. And in depot land across St). Also in yard at Pitt St and Fairway St and along fence at Auto repair on Felspar St.	Surveillance by MClark in 2011. No plants found.	Mike Clark (Biosecurity Officer DAF Narrogin) 9881-0222or 0428-933-659 mclark@agric.wa.gov.au
28	Narrogin	Narrogin	NW area: Disturbed bushland to the N and W of Narrogin tip (former tip area and along dirt track running SW from White Rd) . Large infestation West of White Rd across from tip entrance. Also on S verge of Fleahy Rd approx 1.3 km E of int. with White Rd or 300m W of int. with Wandering -Narrogin Rd. Two sites on W verge of Wandering - Narrogin Rd on first curve out of town towards Wandering.	Surveillance by MClark and NOW Green in 2011. 6 mature plants and 14 seedlings found and removed in the Old Tip area. One new site in New Tip area. 10 seedlings found and removed at Narrogin-Wandering Rd. All control work by NOW Green.	Mike Clark (Biosecurity Officer DAF Narrogin) 9881-0222or 0428-933-659 mclark@agric.wa.gov.au

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25	Mike Clark (Biosecurity Officer DAFWA Narrogin) 9881-0222 or 0428-933-659 mclark@agric.wa.gov.au	Narrogin Council	-32.93257493	117.19421471	n/a	no collection made
26	Mike Clark (Biosecurity Officer DAFWA Narrogin) 9881-0222 or 0428-933-659 mclark@agric.wa.gov.au	residential and school land	-32.93898406	117.19272410	Sept 14, 2006	Infestation runs throughout bushland around school. Also seedlings found in waste dump, so could be spreading via soil movement?
27	Mike Clark (Biosecurity Officer DAFWA Narrogin) 9881-0222 or 0428-933-659 mclark@agric.wa.gov.au	council, residential and commercial	<u>Earle St</u> -32.94228972 <u>Pitt St</u> -32.9399448 <u>Felspar</u> -32.94119546	<u>Earle St</u> 117.1756057 <u>Pitt St</u> 117.1768254 <u>Felspar</u> 117.1802882	28/09/1991 Sept 14, 2006	PERTH# 2391589. Coll: GJ Keignery. Gravel Reserve, 5 km SW Narrogin on Williams road, WA. Disturbed Eucalyptus wandoo open woodland. Lateritic loam over laterite. Collection from Earle St S side (WA 8)-by H Cherry submitted to PERTH
28	Mike Clark (Biosecurity Officer DAFWA Narrogin) 9881-0222 or 0428-933-659 mclark@agric.wa.gov.au	council reserve and road right of way	<u>Tip area</u> -32.9232752 <u>Fleahy Rd</u> -32.92023802 <u>Wandering -</u> <u>Narrogin Rd</u> -32.91075868	<u>Tip area</u> 117.1506762 <u>Fleahy Rd</u> 117.1627667 <u>Wandering -</u> <u>Narrogin Rd</u> 117.16550644	Sept 14, 2006	Collection made from bushland area around tip by H Cherry (WA 10 and WA 21) in Sept 06, submitted to PERTH

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29	West Arthur	Dardadine	Dardadine Rd S. 1-200m NW of int with Strickland Rd. along 100m of SW road verge. Also historic school grounds on E side Dardadine Rd - from small track N of int with Strickland Rd to edge of paddock fenceline to the SW.	Surveillance by HCherry, LMc and MGooding in 2011. 10 seedlings found below school site and at firebreak below laterite ridge. No seedlings found along Dardadine Rd.	Michelle Gooding or Kerryn Chia NRM Officer Darkan, West Arthur. Office 9736-2004 or 0427-362-004. Email landcare@westarthur.wa.gov.au Also works supervisor at Shire of West Arthur
30	Woodanilling	Woodanilling	East side of Great Southern Hwy midway between Haddleton Rd and Robinson Rd in road verge along fenceline. Also on fenceline N side of Haddleton Rd 200m E of Great Southern Hwy.	Surveillance by HCherry, LMc and MClark in 2011. 2 seedlings removed from Gt Sth Hwy. 11 mature plants on Haddleton Rd discovered by PJolly and removed by Shire. Additional inspections to E may be warranted.	Danielle Perrie, WaginWoody Landcare 98612222 mob: 0428231506 wwlandcare@agric.wa.gov.au or Steve, Woodanilling Shire 9823-1506
31	Woodanilling	Woodanilling	Woodanilling townsite; house next to primary school across from #17 Carlton St, also on S verge of Robinson Rd East.	Surveillance by HCherry, LMc and MClark in 2011. 6 seedlings including 1 flowering seedling discovered and controlled on Robinson Rd E.	Danielle Perrie, WaginWoody Landcare 98612222 mob: 0428231506 wwlandcare@agric.wa.gov.au or Steve, Woodanilling Shire 9823-1506
32	Woodanilling	Woodanilling	E side Shenton Rd. ca. 500m S of int. of Shenton and Robinson E Rds; plants scattered 100m along road verge between road and on both sides of water pipe.	Surveillance by HCherry, LMc and MClark in 2011. No plants observed from vehicle.	Danielle Perrie, WaginWoody Landcare 98612222 mob: 0428231506 wwlandcare@agric.wa.gov.au or Steve, Woodanilling Shire 9823-1506

Site #	technical officer for site	land tenure	Lat	Long	Collection Date	Herbarium label data / other info
29	Graham Blacklock, DAFWA, 9831-1997 Kogonup gblacklock@agric.wa.gov.au	Shire of West Arthur	road verge -33.25244428 school site -33.25250329	road verge 116.8633895 school site 116.8674963	16/09/2001 Sept 13, 2006	School teachers brought seed from Adelaide in 1900's. Two large "ornamental" plants previously removed from site. Coll: V. Crowley & L. White. PERTH # 6080413. Roadside open woodland over shrubland. Damp, brown clay-gravel. Collection made from roadside (WA 7) by H Cherry
30	Peter Jolly DAFWA Biosecurity Officer Kattanang 9821-3258 - knows history of Woodanilling sites. pjolly@agric.wa.gov.au	Road right of way	-33.5624423	117.4239509	01/10/1991 Sept 15, 2006	Coll. G.J. Keighery. PERTH # 2391562 and #3555062. On roadverge, brown-red sandy clay. 15/20 plants. Collection made (WA15) by H Cherry in Sept 06, submitted to PERTH. Peter Jolly located Haddleton Rd plants september 2011.
31	Peter Jolly DAFWA Biosecurity Officer Kattanang 9821-3258 - knows history of Woodanilling sites. pjolly@agric.wa.gov.au	residential	-33.5617194	117.4358700	Sighted Sept 15, 2006	no collection made
32	Peter Jolly DAFWA Biosecurity Officer Kattanang 9821-3258 - knows history of Woodanilling sites. pjolly@agric.wa.gov.au	council road reserve	-33.5722853	117.4321422	Sept 15, 2006	Peter Jolly knows extensive history of boneseed removal from Shire since 1986. Shenton Rd infestation found in 1992. Collection made (WA 14)- need to get specimen # from PERTH

Site #	Shire	Closest town	Location	Status as of Jan 2012	CONTACT
33	Woodanilling	Woodanilling	Woodanilling tip reserve off Orchard Rd. Dirt track 200m east of tip entrance (S. side of Orchard Rd); approx. 150m south on dirt track – plants are present along both sides of dirt track and infestation extends to edge of adj. agricultural land to E and edge of tip to W. Also in adj. council reserve N of tip b/t Orchard and Robinson Rd West. approx. 200m west of int. of Great S. Hwy and Robinson Rd	Surveillance by HCherry, LMc, MClark and DPerrie in 2011. 2 flowering plants and 2 seedlings found and controlled E of tip area.	Danielle Perrie, WaginWoody Landcare 98612222 mob: 0428231506 wwlandcare@agric.wa.gov.au or Steve, Woodanilling Shire 9823-1506
34	Busselton	Busselton	Chugg Road; on road verge approx 500 m west of int. with Jalbarragup Rd. Infestation approx 150m along both roadsides and 300m along creek (between two paddocks) that runs north from road. Also plants on DAFWA Research Station.	Seedlings controlled at Chugg Rd Feb 2011. Creekline subject to fire in May 2011 resulting in germination of 1000's of seedlings. Trial plot set up by KNoack on Chugg Rd verge and burnt resulting in germination of 100+ seedlings. All seedlings controlled by DAFWA in September 2011.	Ken Noack 9753-0307 Biosecurity DAFWA in Busselton or David Hill 9753-0308 or 0428-936-223
35	Albany	Albany	Opposite #60 Francis St in road verge near native bushland. One plant growing under large Eucalypt.	Surveillance by HCherry and LMc in 2011. No plants found	Albany Bushcare - Mark Ford, Reserves Supervisor City of Albany 9841 9253 Mobile: 0419 192 481 Email: markf@albany.wa.gov.au
36	Albany	Albany	In vacant lot (ca. 10 mature plants) on NW corner of The Esplanade and Rae Rd and in 'hedge' next to ditch along verge on S. edge of Rae Rd. (ca. 25-40 plants)	Surveillance by HCherry and LMc in 2011. No plants found	Albany Bushcare - Mark Ford, Reserves Supervisor City of Albany 9841 9253 Mobile: 0419 192 481 Email: markf@albany.wa.gov.au

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33	Peter Jolly DAFWA Biosecurity Officer Kattaning 9821-3258 - knows history of Woodanilling sites. pjolly@agric.wa.gov.au	Woodanilling Shire; Woodanilling Refuse Site	<u>tip area</u> -33.56787687 <u>reserve North of tip</u> -33.56402719 <u>Area E of tip</u> 33.56811907	<u>tip area</u> 117.42070564 <u>reserve North of tip</u> 117.4191927 <u>Area E of Tip</u> 117.41923587	Sept 14, 2006	Bonseed control ongoing in tip area since 1986 (Peter Jolly knows extensive history and record is w/national Coordinator). Collection made (WA 11 and WA 16)- by H Cherry in Sept 06, submitted to PERTH
34	Ken Noack 9753-0307 Biosecurity DAFWA in Busselton or David Hill 9753-0308 or 0428-936-223	Shire or Main Roads, possibly private property along creekline.	-33.7627344	115.3601206	09/06/1993 04/11/2002	Need to find source infestation. Coll: G.J. Keighery. Crump road, base Whicher Range, 15 km SSE Busselton. Eucalyptus calophylla very disturbed woodland. 20/30 plants scattered along narrow road verge. PERTH# 4178815 Coll> P. Merks. PERTH# 6389767. "Adjacent to Location 2136 (Ag. Dept. Research Station), Chugg Road"
35	Jenny Westwood 9892-8419 or 0428-946-692 or Col Perry 0427-995-661. Also John Moore DAFWA Albany. 9892-8444 or 0429-669-950 JMoore@agric.wa.gov.au	Road right of way, City of Albany	-34.9549276	117.9420100	14/9/2006	Collection made (WA 13)- by H Cherry in Sept 06, submitted to PERTH
36	Jenny Westwood 9892-8419 or 0428-946-692 or Col Perry 0427-995-661. Also John Moore DAFWA Albany. 9892-8444 or 0429-669-950 JMoore@agric.wa.gov.au	residential and road right of way, City of Albany	-34.9496861	117.9460967	03/10/1992 14/9/2006	Coll: EJ Croxford. The Esplanade, Lower King, E of Albany. Soil, swampy loam. n association with Melaleuca sp. and Grasses. PERTH# 4509129 Collection made (WA 12)-by H Cherry in Sept 06, submitted to PERTH

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37	Albany	Many Peaks	Waychinicup Road; on road verge from approx 1.7 km from int. with Homestead Rd. Large infestation extending approx 2km along both sides of road in remnant bush. Also in native bushland on two private properties N side of road and in swamp area to N,	Surveillance by HCherry, CPowis and LMc in 2011. Plants observed N and S of Waychinicup Rd including ~10 flowering saplings. Plants removed in all areas by SCNRM work crew. Limited seedlings were reported in the swamp area.	Matt Kenewell, Invasive species coordinator, South Coast NRM; 9845-8520 Charlotte Powis, Invasive Spp Implementation Officer 9845 8527 or 0447 928 435 email: charlottep@southcoastnrm.com.au Albany Bushcare - Mark Ford, Reserves Supervisor, City of Albany 9841 9253 Mobile: 0419 192 481 Email: markf@albany.wa.gov.au
38	Wyalkatchem	Wyalkatchem	Historical information indicates plants found at tip/reserve area and around school area in Wyalkatchem town.	Unable to locate any plants in Oct 09. Presumed EXTIRPATED. Awareness campaign continued in 2011 flowering season.	Mal Davies is former DAFWA officer who recorded plants. Mike Jones, DAFWA Geradlton recalls boneseed from when he grew up there (his mother confirmed). Need to contact.
39	Mundaring	Greenmount	Cnr Camfield & Pitterson Rds and on 2 adjacent res. properties. Also in bushland on Mount Street laneway Cnr Ferguson Rd and in bushland Opposite #5 Tower Hill Court (N and W of #5)	Surveillance by LMc and B Thompson in 2011. 20 seedlings were removed from W side of Culvert. 1 large flowering plant found on fenceline to the W. 5 plants removed from Camfield Rd verge.	Mundaring Shire Bushcare Coordinator bcc@mundaring.wa.gov.au or 9290 6685 or Toni Burbidge Environmental Officer DEC - Rebecca Hamilton, Ranger, Perth Hills District 9295 9135 or 0427 086 703
40	Mundaring	Parkerville	On three residential properties: 600-800 blk of Brooking Rd (E side of Rd 2 adjacent properites at intersection w/Hwy) and 2000 blk of Seabourne St	Surveillance by LMc and B Thompson in 2011. All plants controlled by property owners, no plants observed.	Mundaring Shire Bushcare Coordinator bcc@mundaring.wa.gov.au or 9290 6685 or Toni Burbidge Environmental Officer

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37	Jenny Westwood 9892-8419 or 0428-946-692 or Col Perry 0427-995-661. Also John Moore DAFWA Albany. 9892-8444 or 0429-669-950 JMoore@agric.wa.gov.au	City of Albany - Road right of way and residential land (with conservation covenant)	-34.8721566	118.2090827	1-Sep-07	Over 100 mature plants and 500 seedlings. One plant growth ring dated to >31 years old. Private land containing swamp to N has conservation covenant. Collection made by H. Cherry (WA 18 and 19) on 10 Sept 07, submitted to PERTH
38	Terry Jasper DAFWA Biosecurity Officer Cunderdin: 9635-1005 or 0427-998-599 terri.jasper@agric.wa.gov.au	unknown	unknown		n/a	Historical DAFWA records indicate boneseed found (tip and school area) in 80's. No plants were found in extensive search by H. Cherry and T. Jasper in Oct 2009.
39	DAFWA Biosecurity Officer: Terrie Patterson 9366 2307 or 0429 081 4671 tpatterson@agric.wa.gov.au	Residential, Mundaring Shire and DEC	<u>Camfield & Pit</u> -31.9024086 <u>Mount St</u> -31.904547 <u>Tower Hill Ct</u> -31.9067702	<u>Camfield & Pit</u> 116..0671600 <u>Mount St</u> 116.075654 <u>Tower Hill Ct</u> 116.06650956	n/a	no specimens made. <u>Camfield & Pitterson</u> - multiple plants along drainage line on both sides of road; <u>Mount St</u> - 4 small flowering plants on both sides of laneway near Watercorp works (Oct 09); <u>Tower Hill Ct</u> - open Marri/Wandoo woodland with thick heath like understorey. Boneseed (1 large old plant) about 5m from the firebreak (coordinates originally given as UTM 50J411736 E and 6469518 S)
40	DAFWA Biosecurity Officer: Terrie Patterson 9366 2307 or 0429 081 4671 tpatterson@agric.wa.gov.au	Residential and Mundaring Shire	<u>Brooking Rd</u> -31.89786846 <u>Seabourne St</u> -31.88173153	<u>Brooking Rd</u> 116.13086862 <u>Seabourne St</u> 116.13904129	n/a	no specimens made : 3 large plants at Seabourne St; 1 large plant at 800 blk Brooking (reported July 2008 by homeowner) and 2 large plants at 600 Blk.

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41	Mundaring	Hovea	John Forrest National Park, Falls Rd. On edge of Park and residential property	Surveillance by LMc and NOW Green in 2011. All existing plants controlled by Mundaring Shire bushcare officers in Oct 2009. No plants found. Extensive inspection of creekline to N.	Mundaring Shire Bushcare Coordinator bcc@mundaring.wa.gov.au or 9290 6685 or Toni Burbidge Environmental Officer DEC - Steve is Snr Ranger at John Forrest, Rebecca Hamilton also Ranger in Perth Hills District
42	Kalamunda	Lesmurdie	In bushland around Falls Primary School (Falls Rd) and on one residential property on Gilchrist Rd. (20-30 Block) planted in yard. 6 mature plants on 3 properties off Warlingham Dve and Grove Rd .	Surveillance by LMc, SHummerston and KAmann in 2011. 3 large plants found and removed from Falls PS bushland. 5 plants controlled N side of Warlingham Dve. 5 large plants reported by member of the public and controlled by resident on S side of Grove Rd.	Envir Coordinator Kalamunda Shire ph: 9257 9936 giles.glasson@kalamunda .wa.gov.au
		6	Site highlighted in grey indicates PRESUMED EXTIRPATED		

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41	DAFWA Biosecurity Officer: Terrie Patterson 9366 2307 or 0429 081 4671 tpatterson@agric.wa.gov.au	DEC	-31.8724277	116.1139534	n/a	no specimen made: NOTE DEC Rangers Doug Giles and Bec Hamilton look after the following National Parks: Greenmount, Gooseberry Hill, Wandoo, Beelu, Korung, Midgegoroo, Kalamunda, Helena
42	DAFWA Biosecurity Officer: Terrie Patterson 9366 2307 or 0429 081 4671 tpatterson@agric.wa.gov.au	Commercial (school) and residential (Gilchrist Rd)	<u>Falls Rd</u> -31.99243703 <u>Gilchrist Rd</u> -32.0184333 <u>Grove Rd</u> - 31.99987	<u>Falls Rd</u> 116.04638780 <u>Gilchrist Rd</u> 116.0506333 <u>Grove Rd</u> 116.04922	Sept 09 (Gilchrist Rd)	Plants scattered throughout bush around school at Falls Rd Primary. Three 15 y/old bushes (planted) removed by homeowner and burned at Gilchrist Rd. Gilchrist Rd specimen submitted to WA herbarium. No specimen made from Falls Rd.