

CALM NEWS

DEPARTMENT OF CONSERVATION AND LAND MANAGEMENT September 1989

Premier award to young Brent

CEREMONY MARKS

PLANTING SUCCESS

WA Premier Peter Dowding planted CALM's 13th million tree — a tuart — on world Greenhouse day earlier this month.

A special ceremony was held at Matilda Bay.

It was the first of what will become an annual event to mark the planting of at least 10 million trees each year for the next nine years.

The ceremony coincided with the end of the department's tree planting program for the year.

Mr Dowding told visiting schoolchildren and dignitaries that the planting of 13 million trees — which included 3.7 million pines and 9.1 million eucalypts — had demonstrated the ability of people to turn thoughts into action.

CALM coordinated the project, involving more than 1600 people in the planning, nursery production and planting.

BADGES

Mr Dowding acknowledged the work of CALM staff and presented special tree planter's badges to representatives of groups and organisations in recognition of their work over the past year.

For the story on CALM's tree planting program turn to pages 4 and 5.

Wetlands initiative

Nine major WA wetlands have been approved by the State Government for nomination to an international conservation list.

They will be listed under the RAMSAR Treaty as Wetlands of International Importance, especially for waterbirds.

CALM nominated the areas, which include A class nature reserves Forrestdale and Thomsons Lakes, Lake Toolibin and Lake Warden System.

Other wetlands include the Ord River Floodplain (much of which is proposed as nature reserve and will be managed by CALM) and the Peel-Yalgrop System (CALM manages Yalgrop National Park and has several nature reserves surrounding the Peel/Harvey area).

Details of the nominations and any implications for management will soon be circulated to CALM regions.



Premier Peter Dowding presents 10-year-old Brent Hilton from Buckland Hill School with a tree planter's badge while CALM Executive Director Dr Syd Shea looks on. (Photo: Steve Murnane)

WASTE WOOD PROJECT LAUNCH

Expressions of interest have been called from the private sector to buy hardwood speciality logs harvested from CALM lands.

Using Valwood, a revolutionary technique developed by the department's Harvey Wood Utilisation Research Centre to turn waste wood into premium timber, 30,000 cubic metres of special logs are available for processing into "value-added" high quality furniture and crafts.

CALM Minister Ian Taylor unveiled both the Valwood technique and call for private sector interest earlier this month.

He praised the work carried out by Harvey staff, saying it would be an important part of the State's future and was exciting for the timber industry.

He congratulated Executive Director Dr Syd Shea, forester Phil Shedley, Harvey district manager Peter Henderson and everyone in CALM involved in the

project.

Several examples of craftwork made from Valwood timber were on show, including a chair, table and a carved portrait.

Dr Shea unveiled a table made from Tasmanian bluegum and Timber Talk, a video filmed in the south-west jarrah forest, was shown.

CALM is advertising nationally for companies interested in all or part of the timber resource available which includes premium jarrah, karri and marri, as well as minor species such as sheoak and feature wood pieces such as burls.

These will provide material for Valwood, mature logs and use by craftspeople.

Dr Shea paid particular tribute to Phil Shedley who conceived the idea while in hospital, then vigorously pursued its implementation.



CALM Minister Ian Taylor and Executive Director Syd Shea admire a table crafted from Tasmanian bluegum that Dr Shea had asked Phil Shedley to have made.

CALM NEWS IS GOOD NEWS

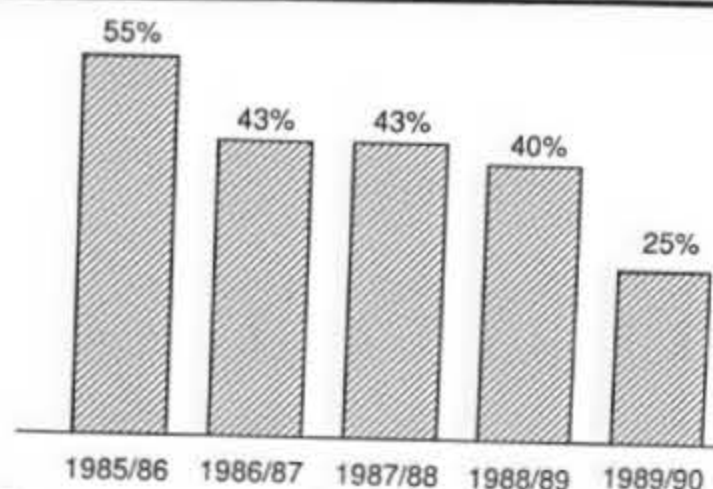
If you know of an interesting project or event happening in your area, please let us know.

Send in your story forms — or a disk containing your proposed article — to CALM News editor Tanya Macted.

For photographs we can supply black and white film and arrange to have it processed.

If you already have photographs, please send us the prints — not negatives. All prints will be returned after use.

Call Tanya or Steve at Public Affairs on (09) 389 8644.



We're paying our way

Readers of the Department's Annual Report may have noted a reference to an interesting aspect of CALM's finances — the reduced percentage "subsidy" of its operations by the State.

The projected subsidy is calculated each year by comparing the estimated revenue that will be collected by the Department from all sources (eg timber royalties, commercial operations, departmental fees etc), with the projected CRF expenditure for the ensuing year.

In the Department's first full year of existence (1985/86), the subsidy was predicted to be 55%.

However, as a result of various in-

itiatives taken since then, the 1989/90 subsidy should only be 25%.

This significant achievement is illustrated in the above graph.

While expenditure has increased over the time that the Department has existed, revenue collections have increased at a much greater rate.

The respective revenue figures are: 1985/86, \$23.125 million; 1989/90, \$78.583 million.

This situation is the main reason for the much-reduced "subsidy".

The "bottom line" is that CALM has been able to dramatically increase the provision of services to the community at a reduced cost to the tax payer.

FROM MY DESK

From My Desk this month takes the unusual form of a book review. The book is "MOMENTS OF TRUTH" by Jan Carlzon.

I bought it in Boston to read during the long flight home and it was a good buy. But how can a book about running an international airline have any relevance to CALM?

Jan Carlzon is the President of Scandinavian Airlines, widely recognised as one of the most successful organisations in the business world. Carlzon is credited with getting the company into this position.

There are many strings to Carlzon's leadership bow, but the most important is his recognition that the successful business is customer-driven. Every employee must have a very clear idea of who the customer is and then be dedicated and trained to provide the customer with what they want. Customer satisfaction or dissatisfaction basically occurs at one place: the interface between the customer and the company employee who is dealing with that customer.

According to Carlzon, each contact between a member of staff and a customer is a "moment of truth" for the organisation. If the transaction is constructive and amicable, and ensures the desired service is provided, then the relationship with the client will be positive. If the moment of truth is fluffed, it may never be recaptured.

Carlzon goes on to say how frontline staff (those anywhere in the organisation who make direct contact with customers) must have the training to cope with all situations and the authority to act in the most appropriate, constructive fashion under any circumstance. The job of middle-level management is not just to plan and organise, but to support front line staff and so ensure that each moment of truth for the organisation is a positive one.

CALM staff face moments of truth like this every day. There are switchboard and front counter staff, rangers, extension officers, foresters, research scientists, senior officers, licensing staff and wildlife officers who are in contact with or are being contacted by members of the public (each of whom is a client of CALM in one form or another) every hour of every working day. In addition, each of us is a representative of the department off the job. Whenever someone asks one of us "What do you do and who do you work for?" we are at a moment of truth for CALM. Each interaction is an opportunity to promote our image and our goals.

None of this is new. The value of Carlzon's book is that it provides a practical guide to making the theory work. Carlzon discusses how to

- find out what your customers want
- allow decision-making on the "how" of service delivery to be made right at the point of personal contact with the client. ("Do whatever you have to do to make the customer happy" is his philosophy); and
- push the message of employee responsibility and accountability right down through the organisation.

I formed the impression from Jan Carlzon's book that running an airline might be easier than running a conservation and land management agency... the goals are less diverse and customer needs are less conflicting. Nevertheless, the principle of setting up a system designed so that each "moment of truth" is a positive one is sound, and one we must pursue in CALM.

Roger Underwood,
Acting Executive Director.

New video released

Restoring Nature's Balance - the video - is available at all CALM district and regional offices.

The new 12 minute video is narrated by Caris Bailey and features appearances from Executive Director Syd Shea and well-known farmer Sir Donald Eckersley.

Modern day usage of paper, salinity, eutrophication problems and the threat to wildlife are documented.

The video looks at changes to the environment when trees are removed,

showing the rise of water tables.

Three south-west farmers tell their individual stories - what they are doing to restore nature's balance by planting Eucalyptus globulus - the Tasmanian blue gum.

Sustainable farming practice aid the government and, in the words of one farmer, "help a good cause".

Dr Syd Shea talks about the commercial tree planting schemes, stating that from the farmer's point of view, they must be profitable to be undertaken.

The Executive Director's Scholarship is being offered to a qualified employee to participate in the second year of a CALM Field Officer Cadetship in 1990.

It entitles the successful applicant to a \$6000 allowance, in addition to the normal allowance of second year cadets (currently over 21 years \$222 per week).

The Scholarship is the personal initiative of Execu-

EXECUTIVE DIRECTOR'S SCHOLARSHIP ON OFFER

tive Director Dr Syd Shea and is offered to encourage eligible wages staff to participate in the cadet program without suffering undue economic hardship.

"I believe there are people on our staff who have much to contribute," said Dr Shea "but, for various

reasons, have not had the opportunity."

The Scholarship is open to all CALM employees who have had at least five years' service by the closing application date, the minimum academic qualifications, are well recommended by their district manager and supply evidence of medical fitness.

It will be awarded before the end of 1989 with the successful applicant commencing in 1990 at the Dwellingup Cadet Training Centre.

The Scholarship primarily applies to the 2nd year of the Cadetship. The successful applicant may be required to study some units

from the Certificate in CALM (South West College Bunbury) via external studies.

The recipient will be selected by a panel and approved by Dr Shea.

Application forms are available from all CALM offices and returned to Cadet Training Officer at Dwellingup no later than 5pm on October 27.

Further information is available from Tony Brandis at CALM District Office Harvey (097 29 1104)

Face behind Ranger Roopaw



Louise Burch — the face (but not the words) behind Ranger Roopaw.

When told she was about to be interviewed for her life story, the Face Behind Ranger Roopaw shrugged and said, "I think we can find a couple of minutes somewhere."

One of CALM Public Affairs' senior graphic designers, Louise Burch makes a career of quiet wit and modesty. It isn't always easy to know which is which.

There is no reason for Louise to be modest. She completed a BA (UWA) in Fine Art History in her spare time, time she now devotes to conducting tours around the WA Art Gallery as an official guide.

She may also be the only human being ever to practice lion-taming in her own home: she trains the household catcher of mice to jump up onto a kitchen chair on command.

Louise finished a graphic design course at the Perth Technical college in 1981, taking up her present job in October 1983 after a stint with the Education Department.

After five years with CALM, she has designed drawerloads of brochures, leaflets, magazines, book-marks and all sorts of promotional items.

She has designed children's books (*Goldie the Tree Frog*, *Tommy Tortoise*, *Ricardo the Dragon Lizard*) as well as articles in *Landscape* and large-scale displays.

She also designed the planter's badge for those who have planted trees for CALM this year.

One of the changes

By RAY BAILEY

Louise has seen in Public Affairs is the arrival of the desktop computer.

"When it first came we didn't even know how to toggle our numlocks," she says.

She now appreciates the speed as well as the other advantages desktop publishing software gives her.

"The computer lets us visualize better. Before, we had to go to the printer to see what we'd designed."

"We even had to allow 10% extra space in case the type took up more room than we thought. Now we can see the finished article right there on the screen."

At home, Louise enjoys wood carving; she is good enough to have produced a model of Goldie the Tree Frog. She also has an appreciation of Japanese prints.

"The design qualities are very clear. When I look at a print I feel very envious of the artist's skills."

According to Kyosai, a 19th-century Japanese artist, you don't get to be a master until you're about 130 years old.

As Louise Burch begins the long wait for the great moment to arrive, CALM News readers are assured of a great many more magic moments of Ranger Roopaw and high quality designs for publications and displays.

Finance manager appointed



Dr John Byrne joined CALM last month as Manager, Finance.

To some he will be a familiar face as he worked for the former Forests Department from 1976 to 1978 as a computer programmer in Hugh Campbell's section.

From 1978 he worked with the Public Works Department, initially as an engineer. He became interested in the use of accounting systems to provide management information to support field operations.

When the merger of the water authorities was announced in 1983, he became part of a project team that

planned and developed new accounting systems for the Water Authority.

He subsequently held a range of senior finance positions, including manager, management audit and principal cost accountant.

The Water Authority was regionalised in 1987 and John became the Manager, Finance and Management Services for the Perth North Region, based at Joondalup.

John is well qualified. He has a Ph.D in Science and a Master of Business Administration from the University of WA and is an Associate of the Australian Society of Accountants.

John has been profoundly deaf since the age of 12. However, this hasn't been a barrier, as his above achievements show. To "speak" to him you need to write things down. He can read all writing, even upside down.

John says his first task will be to introduce programme budgeting and reporting so the cost of CALM functions will be clearly identified and reported to all managers and in our Annual Report.

He is impressed by the work the Finance Branch and other CALM staff have already done.

Congratulations

to
The 1600 Calm Staff, contractors, farmers and community groups,
who this year planted

Thirteen Million Trees

This is the largest tree planting program ever carried out in Western Australia & perhaps the largest in Australian history.

Thank You

Ian Taylor M.L.A.
Minister for Conservation
and Land Management

New Wildflower Trail

The first wildflower trail in the Mahogany Creek area was officially opened by Swan Hills MLA Gavan Troy last month.

Funded by CALM, the kilometre-long Yiriji Wildflower Walk is the work of the Eastern Hills Wildflower Society.

Members escort groups

along the trail, which is flat and easy to walk on.

They have prepared activity sheets for walkers including a colouring-in sheet for juniors.

The trail itself is dotted with plaques describing the flowers in season at selected locations.

There are presently 18

plaques in position, each relating to the species in flower during August and September.

More plaques will be installed from season to season as different flowers come into bloom.

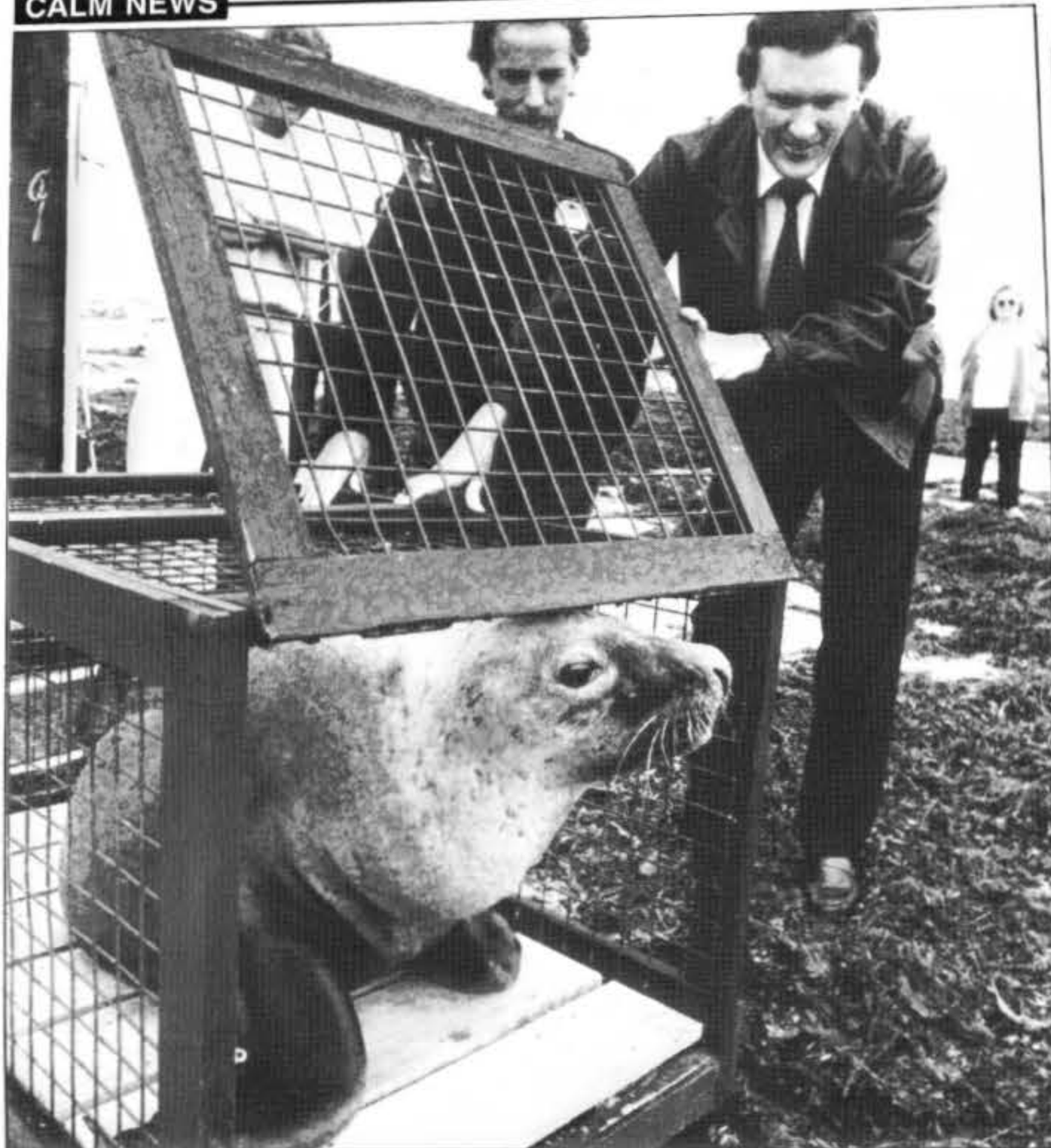
Society members are making two herbariums of the 200 plant species in the

area, one of which will be presented to CALM.

The group is preparing a series of information sheets on the trail for distribution to CALM, Shire offices and other outlets.

Yiriji is only the first of a number of walks the society is planning to establish.

CALM NEWS



Ian Taylor releases the rehabilitated sealion while Nick Gales looks on. Photograph courtesy West Australian.

CALM's budget to top \$100m

A radical reorganisation of State forest logging operations and major improvements to national park facilities have been included in this year's CALM budget.

Conservation was the big winner in the State Budget with the department's allocation topping \$100 million for the first time.

The State Government has provided an extra \$20.6 million for a radical reorganisation of logging operations to further protect the State's native forests.

The plan means CALM will hire logging contractors to operate under its control.

Under the old system it was common for several contractors to go into the same area of forest under contract to the log purchasers.

According to CALM Minister Ian Taylor, with a number of contractors going in to take out different grade logs, there was potential for degradation of the forest, wastage of timber, spread of dieback and higher logging costs.

"CALM will now use single contractors to remove all log produce and control delivery to sawmills," he said.

"This will cause the least impact to the forest floor and allow regeneration measures to be implemented immediately."

Mr Taylor said forest logging contractors were cooperating with the changes which had ensured them stable long-term employment.

The changes to the contracting system were announced in the Government's Timber Production Strategy which was adopted last year following extensive public consultation.

All costs incurred in the new arrangements would be recouped when the logs were sold to mills.

NATIONAL PARKS

CALM will spend \$2.1 million on works to improve

national parks throughout the State.

Included in the budget was \$500,000 for facility improvements in the Bungle Bungle and Geikie Gorge national parks and \$400,000 for upgrading those at John Forrest, Yanchep and Walyunga National Parks and the Matilda Bay Reserve.

The Hamersley Range and Millstream-Chichester national parks received \$260,000.

Cape Range and Kalbarri national parks received \$140,000 for upgrading works and South West national parks received \$300,000.

Mapping made easy

The recent purchase of a microstation for the Northern Forest Region's Inventory office has heralded the beginning of CALM's Geographic Information System (GIS) decentralisation policy.

The microstation is basically a computer that digitally stores and manipulates map information.

It consists of a micro-computer attached to a digitising table where maps are laid out and details "traced" onto the computer screen where they are viewed.

Once the information is captured, it can be redesigned to produce maps in a suitable format, such as reducing to A4 size for incorporation into reports and publications.

The individual microstations are free-standing and also feed data into the much larger "Vaxintergraph" system. By 1990 each Inventory Office within the three forest regions will be able to digitise their own data.

This will allow faster interpretation of data and increase the ability to respond to requests for information from operations, strategic and planning staff.

Minister releases sea-lion

The sick sealion featured in CALM NEWS last month has been released back into the ocean fully recovered.

After spending a month in captivity at Atlantis Marine Park, the eight year old sealion was released by CALM Minister Ian Taylor at Pinaroo Point.

Mr Taylor paid tribute to CALM and Atlantis Marine Park staff who had worked hard to ensure the seal's rehabilitation.

The sealion had been washed up twice, the second time taken to Atlantis by marine mammal expert and CALM consultant Dr Nick Gales. It is believed to be part of the local colony on Little Island.

A-head of the rest

The photographs in the article "CALM troops line up for action" reminded me of my early days with the National Parks Authority.

As with CALM now, the NPA at the time was going through a staff uniform change. Our greens we all know today, but our berets were something quite different.

I opened my package revealing a flat green thing resembling a cow pat and with it a list of instructions on how to mold it to your head.

My family were curious at to what and how this thing would sit on my head

and waited for me to demonstrate.

The instructions said "first put it on your head with the tie at the back and middle of the head".

There I was, looking every inch a Frank Spencer from "Some Mothers Do Have 'em" TV series.

"Second, pull the right hand side of the material over your right ear leaving the strap horizontally across the forehead."

Because the material was stiff the next instruction was: "Dampen the material to help mold across your head which will give a permanent right hand lean".

It further suggested that if this did not work, try

standing in the shower wearing the beret and molding it with a fine spray falling on your head.

Well, there I was, starkers, except the beret on my right ear and to add insult to injury my family rolling around with laughter at this spectacle.

The beret certainly was not practical for our type of work but it did cause some amusement and make the tourists look twice at you. No offence intended towards our Army Reserve at all.

Take heed uniform committee, that was the last time.

MARTIN LLOYD ALBANY



CAMERA CAPTURES DIEBACK

Unusually cloudy conditions earlier this year gave CALM's shadowless photography program a welcome boost.

This year was the first time all of CALM's target area was photographed — a total of 42,235 ha of forest in the Northern, Central and Southern Forest Regions.

CALM's Acting Senior Cartographic Officer Don Daams said the shadowless photography program was crucial for mapping the extent of dieback.

He said the program involved a high degree of co-operation between key CALM personnel from Bunbury, Manjimup and Kelmscott regions and Department of Land Administration flight crew and staff.

CALM staff interpret the photographs to locate dying tree species (mainly jarrah).

This information is then transferred to hygiene maps which are used to effectively manage CALM logging and other operations over priority "dieback free" areas.

CALM liaises closely with the Weather Bureau, which monitors local weather conditions and long range forecasts.

Conditions for the photography were perfect — cloud cover between 6000-8000 feet — partly because of a cyclone earlier this year.

Cloud cover ensures that the sun doesn't cast shadows on the ground, which hide the tell-tale signs of diseased forest.

Visiting Academic at Como



RAY SPENCER

CALM welcomes Ray Spencer, Melbourne University senior lecturer in Forest Inventory and Management.

Based at Como until next January, Ray is being sponsored by Don Keen and Hugh Campbell in the Forest Resources Division as part of a special studies program from the university.

He has Masters in both Forestry and Urban and Regional Planning from Melbourne and Reading in the United Kingdom.

Ray has worked for various government agencies in Victoria and also as a consultant within Australia and

overseas.

He is currently supervising the PhD research project being undertaken by Paul Biggs from Inventory Branch.

Ray is known to many CALM people through previous visits to the department as an advisor in the use of specialised aerial photographic inventory techniques for the Jarrah Inventory program and through his leadership of two university study tours to this state by Melbourne forestry students.

During his visit, Ray plans to work with CALM staff on the development of new approaches for Karri

inventory and planning projects and would be happy to discuss any problems with staff working in these or other areas of special interest.

His career as a forester began with the former Victorian Forests Commission.

He branched into wider fields, including stints as scientific officer with the Westernport Bay Environmental Study and as assistant director of Strategic Planning with the Town and Country Planning Board in Victoria.

Following that, he joined the Faculty of Agriculture and Forestry at the University of Melbourne in 1980

and moved to the University's Creswick campus, just north of Ballarat, in 1983.

Before leaving for WA, Ray was responsible for leading a major consultant study undertaken for the Victorian Government to evaluate the potential social, economic and environmental impacts of that State's plantation expansion proposals.

The results of this work, published as a comprehensive 214 page report by the State Plantations Impact Study Committee, are available from the CALM library and will no doubt be of interest to staff working in that field.

BIG BROOK RELAY

12 NOVEMBER 1989

Join in the fun — get a team together.

Nomination forms available from Alan Sands

Ph: (09) 364 0705

South Coast Regional Seminar, Esperance '89

Camaraderie promoted at Esperance seminar



William Bay National Park ranger Keith Moon.

by TANYIA MAXTED

From Eucla in the east to Denmark in the west, the South Coast Region has staff scattered along the coastal plain and scarps, in national parks, nature reserves and offices in Esperance and Albany.

The region's annual seminar, this year held in Esperance, promoted camaraderie, giving staff — some of whom only communicate by radio — the chance to meet, discuss and debate issues which affect their daily work.

Visiting speakers were Chief Wildlife Officer Dave Mell, Acting Manager, Policy Extension Branch, Jim Sharp, Kalgoorlie operations officer Andy Chapman and reserves management officer Rob Thomas, senior environmental protection officer Mike Waite, research scientists Allan Burbidge and Lachlan McCaw, principal research scientist Tony Start and Acting Director, Nature Conservation Division, John Blyth.

Albany and Esperance are the major towns, its parks and reserves including the Stirling Range, Fitzgerald River, Cape Le Grand and Cape Arid. Not to mention Helms Aboretum.

About 30 South Coast rangers, foresters and other staff, along with 10 CALM visitors from outside the region, attended the seminar.



Erosion problems through clearing of farmland at Stokes National Park.



Kelly Gillen presents the financial wizard, Peter Fishwick, with his pointed hat.



John Watson presents Bernie Haberley with the Esperance district's third safety award.



Esperance district manager Klaus Tiedemann and South Coast regional manager John Watson.



Planning officer Ian Herford makes a point about white ravens.

Relocation success SEMINAR BRIEFS

Noisy Scrub birds have been successfully relocated from Two Peoples Bay to other parts of the south-west during the past six years.

Once thought to be extinct, the endangered species was rediscovered in WA 28 years ago.

The translocation program of Noisy Scrub birds began in 1983 with birds taken to Mt Manypeaks east of Two Peoples Bay, under the direction of reserves management officer Alan Danks.

More birds have since been taken to Nuyts Wilderness in the Walpole-Nornalup National Park.

While numbers of Noisy Scrub birds have increased in the Mt Manypeaks area through local breeding, this hasn't been the case at Nuyts so far. Further releases may be required.

This year a new release site was selected in Quarram Nature Reserve near Denmark.

In all, 21 birds were captured from various parts of the Two People Bay Nature Reserve and transported to the release area.

The backbone of this year's project team were National Park trainee rangers along with other

CALM staff and volunteers.

On the team were Ian Hughes, Geoff Harnet, Allan Rose, Mark True, Dave Wilson, Ian Wheeler, Kim Williams, Keith Moon and an experienced scrub bird project volunteer Otto Mueller.

Noisy Scrub birds are caught using a variety of techniques, the most successful being the use of song playback and a modified mist net.

The population at Two Peoples Bay has been closely monitored throughout

the translocation program to ensure there are no adverse effects on the parent population.

Numbers have steadily increased since the early 1970s and are now estimated to be around 450 birds.

Noisy Scrub bird management is the major concern at Two Peoples Bay and considerable effort is put into protecting the bird's habitat.

If the relocation program continues to be successful it may be possible (in the not too distant future) to take the species out of the endangered category.



Trainee Ian Hughes with a noisy scrub-bird nest.

Photographs by BARRY JORDAN and TANYIA MAXTED

WRITE IT DOWN

An operation is often an experiment. Write it down. That was the plea from Woodvale Principal Research Scientist Tony Start to CALM staff at the regional seminar.

Tony said a lot of experiments were being carried out in the field. Because they were not considered as such, he said, results were not recorded and information was lost.

An example of this was the control of Date Palms.

One herbicide that had been applied to a few Palms in the Pilbara had killed other vegetation when it rained.

The experiment had not been recorded and Pilbara staff had recently considered further trials with herbicides to kill Date Palms.



Martin Lloyd hands over the Flaming Arrow award to Terry Maher.

WHITE RAVEN

The recent sighting of a rare, yet-to-be documented South West bird is posing a problem for South Coast Regional staff.

The bird — a white version of the black crow — is said to have an unusual and undesirable effect on certain types of people usually associated with planning submissions.

Regional staff are hesitant to document the sight, as they fear it could spark an outbreak of the "white raven ravings."

Anyone suffering from such a sighting should contact their local ornithologist. (Cappuccinos are known to aggravate the affliction)

A VOTE FOR ALL

Voting for management plan priority was a much-talked-about part of the seminar.

South Coast planning officer Ian Herford split participants into four groups to prioritise the Albany and Esperance parks and reserves.

Not an easy task for people who each felt their individual areas warranted a high place.

Of these, the Esperance Lakes, Stokes National Park, Waychinicup and the Stirling Range were among the highest listed.

AWARD NIGHT

Help I'm Bogged, Leadfoot, Finance Wizard and Golden Microphone were among the prestigious awards presented at this year's seminar.

Few escaped the tales of woe; people who had qualified during the year, but been beaten by a more recent tale. There were also those that had been clear winners throughout.

Albany ranger Martin Lloyd again won the Golden Microphone award for hogging the airwaves. His thank-you speech went a long way towards ensuring another win next year!

Peter Fishwick was crowned for his handling of yearly finance budgets; albeit with a wizard's pointed hat — complete with wand.

His other claim to fame was the newly-created Leadfoot Award.

Esperance wildlife officer Bernie Haberley won the Help I'm Bogged award for getting stuck while driving his boss.

Albany forester Barry Jordan was presented with a potted weed by Ian Herford, who had taken a collection from Denmark residents for the person who designed "the mounds".

And South Coast operations manager Terry Maher won the Flaming Arrow award from last year's holder John Watson.

ADOPTA PARK

An "adopta park" scheme is underway at William Bay National Park.

Groundwork for the scheme has been undertaken by teachers at Denmark Primary School in conjunction with park ranger Keith Moon.

William Bay is presently visited by about 50 cars a day — up to 100 during the school holidays.

Greens Pool, a popular swimming hole in the park, attracts about 1000 people a day during the summer.



Left: Manjimup Nursery workers (from left) Barbara Gibellini, Janice Ludhams, Vicki Reeve, Teresa Deadman and Karen Head.



Left: Vicki Metcalfe addresses one of the groups.

Right: Northcliffe and Pemberton work gang members (standing from left) Mal Court, Rick Hughes, Director of Forests Peter Hewett, Mick Liehregts, seated from left Jeff Daubney, George Laws, Executive Director Syd Shea, Colin Daubney, Michael McDonnell.

TALKS CELEBRATE PLANTING EFFORT

Comprehensive talks held in Manjimup and Pemberton marked the end of this year's tree planting programme.

The talks, organised by the Southern Forest Region, aimed to formally celebrate the completion of this arduous task by nursery workers and planters in often bleak, wintry weather conditions.

Executive Director Syd Shea presented all staff involved with a tree planter's badge (more than 2000, in recognition of their contribution).

Dr Shea proudly announced that WA could become a major wood fibre producer and that the planting of these trees would play a major role in reducing environmental degradation in the south-west.

Each talk lasted for about 40 minutes and was followed by a five minute question time.

CALM's public image and representation in the media was discussed by regional manager Alan Walker.

He said the public's perception may be influenced by anything from a CALM vehicle they see driving past to the help they receive from a simple enquiry.

Alan also mentioned some of the negative newspaper coverage of CALM's activities.

Here, CALM responds with news of positive department initiatives, thus raising the public's awareness of CALM's activities.

Television coverage is another matter.

Alan cited two examples of potentially damaging publicity which was the unfortunate result of stories being selectively edited.

Not enough voluntary media attention is given to the excellent work in which CALM is involved, he said, such as thousands of dollars spent on creating and upgrading WA's recreation areas.

Sites such as Bigbrook Dam, the Cascades, Northcliffe Visitor Centre and the Four Aces, are but a few examples.

Safety Officer Tom Wood showed several new helmet styles with microphones, ear muffs, face screens and waterproof coverings attached.

The microphones which are voice operated, are not over-riden by chainsaw noise and are useful to warn fellow workers of possible danger overhead.

Tom announced the availability of an electric hydraulic jax designed for tray-top vehicles and a heavy duty strap to use in place of cumbersome chains.

Increased wearing of protective chaps while operating chainsaws was commended by Tom, who reminded staff that safety begins at wet and should be taken home.

Senior Forester Ray Fremlin spoke about chemicals particularly in regard to spraying in the south-west, mentioning that CALM was concerned with its relationship to human health and the environment.

Notice was made of the attention CALM has received recently as opposed to other government departments that frequently use chemicals.

Ray showed some examples of dry chemicals that are now on the market and the question of whether herbicide users needed to be created with sufficient training was raised.

Interpretation and Education Officer Tammie Reid, along with Parks and Recreation Officer Vicki Metcalfe, discussed ways that CALM conveys its message to the public.

Displays, posters, brochures and visitor centres are excellent ways of informing people of places interesting to visit.

Tammie likened the Southern Forest Region as a rough diamond, with areas that we upgrade to make more accessible, and areas that we leave "rough".

Deputy Regional Manager Alan Lush, who initially conceived the idea of a presentation badge for workers, described the intricacies of employing permanent, seasonal, casual and contract staff.

Alan also explained how a lot of field work is seasonal and that workloads and priorities change from year to year.

Alan also explained how a lot of field work is seasonal and that workloads and priorities change from year to year.

Russell also outlined CALM's hardwood and softwood sharefarming schemes.

The general consensus was that the talks were well worth while and those involved were appreciative of the discussions that took place.

Some interesting questions were raised during question time and those that required further research were noted.

Well over 200 staff received the tree planter's badge at the presentations which will become an annual event.

It was a fine time to pause and reflect on this growing season's work, and to be thankful to all those who helped.



Story and photographs by STEVE MURNANE

Right: Dr Syd Shea presenting End of 1989 Tree Planting Season presentation badges.

Below Right: Nannup Forest Ranger Larry Walker explains the correct procedure for dealing with a chemical spill.

Below: Planting workers at Nannup receive their badges.

Bottom: Keith Schlater assists Dr Syd Shea in presenting badges at Karri Valley Resort, Pemberton.

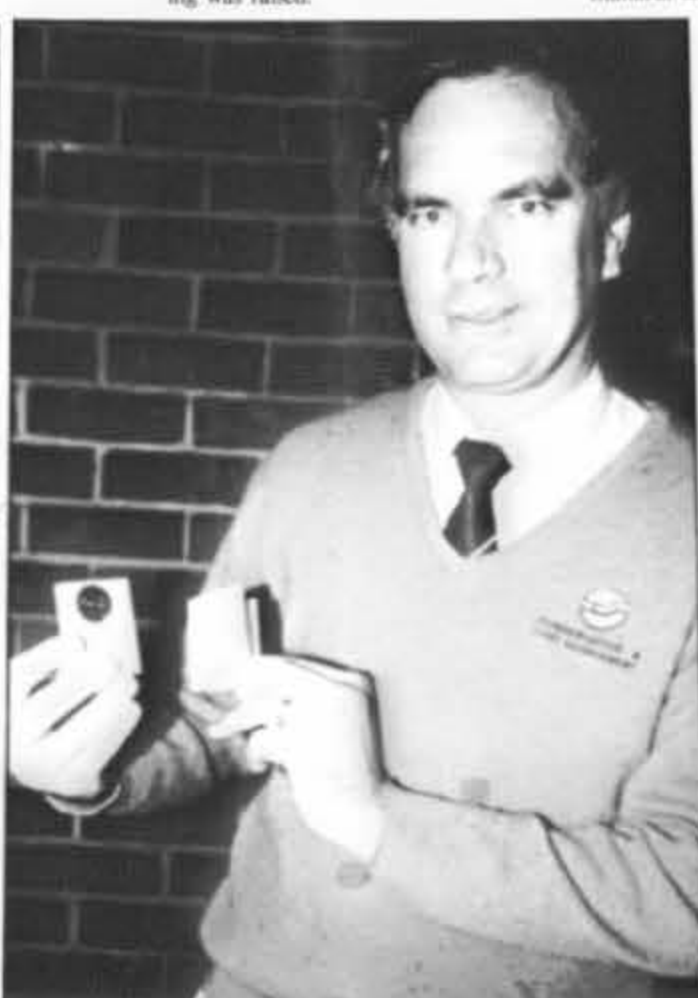


Safety Officer Tom Wood exhibits new safety equipment for forest workers.



Left: One of the groups examines some of the safety equipment on display.

Right: New chemical spill mop up gear on display at Nannup.



Deputy Regional Manager Alan Lush holds one of the 1989 Planting Season badges that were given to staff.



Parks and Recreation Officer Vicki Metcalfe.

Interpretation and Education Officer Tammie Reid.

Silviculturist Gavin Butcher.

Afforestation Officer Russell Walter.

Senior Forester Ray Fremlin.

Pemberton District Manager Keith Schlater.

South Coast Regional Seminar, Esperance '89



William Bay National Park ranger Keith Moon.

Camaraderie promoted at Esperance seminar

by TANYIA MAXTED

From Eucla in the east to Denmark in the west, the South Coast Region has staff scattered along the coastal plain and scarps, in national parks, nature reserves and offices in Esperance and Albany.

The region's annual seminar, this year held in Esperance, promoted camaraderie, giving staff — some of whom only communicate by radio — the chance to meet, discuss and debate issues which affect their daily work.

Visiting speakers were Chief Wildlife Officer Dave Mell, Acting Manager, Policy Extension Branch, Jim Sharp, Kalgoorlie operations officer Andy Chapman and reserves management officer Rob Thomas, senior environmental protection officer Mike Waite, research scientists Allan Burbidge and Lachlan McCaw, principal research scientist Tony Start and Acting Director, Nature Conservation Division, John Blyth.

Albany and Esperance are the major towns, its parks and reserves including the Stirling Range, Fitzgerald River, Cape Le Grand and Cape Arid. Not to mention Helms Aboretum.

About 30 South Coast rangers, foresters and other staff, along with 10 CALM visitors from outside the region, attended the seminar.



Erosion problems through clearing of farmland at Stokes National Park.



Kelly Gillen presents the financial wizard, Peter Fishwick, with his pointed hat.

Relocation success

Noisy Scrub birds have been successfully relocated from Two Peoples Bay to other parts of the south-west during the past six years.

Once thought to be extinct, the endangered species was rediscovered in WA 28 years ago.

The translocation program of Noisy Scrub birds began in 1983 with birds taken to Mt Manypeaks east of Two Peoples Bay, under the direction of reserves management officer Alan Danks.

More birds have since been taken to Nuyts Wilderness in the Walpole-Nornalup National Park.

While numbers of Noisy Scrub birds have increased in the Mt Manypeaks area through local breeding, this hasn't been the case at Nuyts so far. Further releases may be required.

This year a new release site was selected in Quarram Nature Reserve near Denmark.

In all, 21 birds were captured from various parts of the Two Peoples Bay Nature Reserve and transported to the release area.

The backbone of this year's project team were National Park trainee rangers along with other

CALM staff and volunteers.

On the team were Ian Hughes, Geoff Harnet, Allan Rose, Mark True, Dave Wilson, Ian Wheeler, Kim Williams, Keith Moon and an experienced scrub bird project volunteer Otto Mueller.

Noisy Scrub birds are caught using a variety of techniques, the most successful being the use of song playback and a modified mist net.

The population at Two Peoples Bay has been closely monitored throughout

the translocation program to ensure there are no adverse effects on the parent population.

Numbers have steadily increased since the early 1970s and are now estimated to be around 450 birds.

Noisy Scrub bird management is the major concern at Two Peoples Bay and considerable effort is put into protecting the bird's habitat.

If the relocation program continues to be successful it may be possible (in the not too distant future) to take the species out of the endangered category.



John Watson presents Bernie Haberley with the Esperance district's third safety award.



Esperance district manager Klaus Tiedemann and South Coast regional manager John Watson.



Trainee Ian Hughes with a noisy scrub-bird nest.

Photographs by BARRY JORDAN and TANYIA MAXTED

WRITE IT DOWN

An operation is often an experiment. Write it down. That was the plea from Woodvale Principal Research Scientist Tony Start to CALM staff at the regional seminar.

Tony said a lot of experiments were being carried out in the field. Because they were not considered as such, he said, results were not recorded and information was lost.

An example of this was the control of Date Palms.

One herbicide that had been applied to a few Palms in the Pilbara had killed other vegetation when it rained.

The experiment had not been recorded and Pilbara staff had recently considered further trials with herbicides to kill Date Palms.



Planning officer Ian Herford makes a point about white ravens.



Martin Lloyd hands over the Flaming Arrow award to Terry Maher.

SEMINAR BRIEFS

WHITE RAVEN

The recent sighting of a rare, yet-to-be documented South West bird is posing a problem for South Coast Regional staff.

The bird — a white version of the black crow — is said to have an unusual and undesirable effect on certain types of people usually associated with planning submissions.

Regional staff are hesitant to document the sight, as they fear it could spark an outbreak of the "white raven ravings."

Anyone suffering from such a sighting should contact their local ornithologist. (Cappuccinos are known to aggravate the affliction)

A VOTE FOR ALL

Voting for management plan priority was a much-talked-about part of the seminar.

South Coast planning officer Ian Herford split participants into four groups to prioritise the Albany and Esperance parks and reserves.

Not an easy task for people who each felt their individual areas warranted a high place.

Of these, the Esperance Lakes, Stokes National Park, Waychinicup and the Stirling Range were among the highest listed.

AWARD NIGHT

Help I'm Bogged, Leadfoot, Finance Wizard and Golden Microphone were among the prestigious awards presented at this year's seminar.

Few escaped the tales of woe; people who had qualified during the year, but been beaten by a more recent tale. There were also those that had been clear winners throughout.

Albany ranger Martin Lloyd again won the Golden Microphone award for hogging the airwaves. His thank-you speech went a long way towards ensuring another win next year!

Peter Fishwick was crowned for his handling of yearly finance budgets; albeit with a wizard's pointed hat — complete with wand.

His other claim to fame was the newly-created Leadfoot Award.

Esperance wildlife officer Bernie Haberley won the Help I'm Bogged award for getting stuck while driving his boss.

Albany forester Barry Jordan was presented with a potted weed by Ian Herford, who had taken a collection from Denmark residents for the person who designed "the mounds".

And South Coast operations manager Terry Maher won the Flaming Arrow award from last year's holder John Watson.

ADOPTA PARK

An "adopta park" scheme is underway at William Bay National Park.

Groundwork for the scheme has been undertaken by teachers at Denmark Primary School in conjunction with park ranger Keith Moon.

William Bay is presently visited by about 50 cars a day — up to 100 during the school holidays.

Greens Pool, a popular swimming hole in the park, attracts about 1000 people a day during the summer.

CALM NEWS



A pine tree shelterbelt borders a young lupin crop on a farm in Esperance.

Field trips study tree growing

HELMS

One day of the regional seminar was devoted to four separate field trips.

These were Tree Growing Programmes, Nature Reserve Issues, Cape Le Grand National Park and Cape Arid National Park.

Tree Growing studied work on local farms — agroforestry, alternative crops, windbreaks and wind/soil erosion work.

Led by Klaus Tiedemann and David Bicknell, participants also visited Helms Arboretum.

Nature Reserve Issues looked at rare flora, gravel extraction, the Esperance Lakes and RAMSAR treaty for wetlands of international significance. (Led by Bernie Haberley.)

Cape Le Grand's management issues were studied, as well as site developments at the park's high use areas. (Led by Ian Solomon and Ann Greig.)

Management issues in the Thomas River and Dolphin cove area at Cape Arid were studied.

TREE GROWING

On this field trip, three Esperance farms were visited — each farmer tackling the environmental problems on his farm with vigour.

These farmers were planting eucalypts, pines and tagasaste and retaining parcels of remnant bush.

One was harvesting

Banksia speciosa flowers for the high potential wild-flower industry from a remnant stand on deep sand.

Here, a windbreak agroforestry system had been established with the aid of Esperance district manager Klaus Tiedemann.

These five year old *Pinus radiata* belts planted on deep sand protected oat and lupin crops grown to feed sheep.

By minimising wind erosion, this farmer was able to crop the most erodible soils and maintain heavy grazing on the stable soils.

On a Dalyup property, existing shelterbelts of mature sugar gums and tuarts were being coppiced to revive windbreak effectiveness.

A secondary product of the coppicing is large volumes of firewood and some fencing poles.

Firewood in the region cost \$90 to \$100 per tonne — the amount able to be harvested from one tree. From one kilometre of shelterbelt a farmer can produce 200 tonnes of firewood.

One farmer had planted 800 acres of tagasaste and invented his own direct seeding machine. He used a rotational grazing technique with sheep to get the most productivity from these fodder crops.

Inter-row cropping with oats and the subsequent growth of serradella pasture has allowed the farmer's stocking rate to rise from less than three sheep per hectare to more than 10 per hectare.

Tagasaste stabilised the soil, fed his wool-producing sheep and lowered the watertable.

Helms Arboretum is the only CALM administered arboretum in the Esperance district.

It was named after Andy Helms who tried to establish a private pine company in Esperance in the late 1920s.

Helms later became a respected academic at the Australian Forestry School in Canberra.

Located 18 km north of Esperance on the Coolgardie-Perth Highway, the 100 ha arboretum is part of a 3000 ha reserve for forestry purposes. Another 200 ha or so is taken up by pine plantation blocks.

The arboretum is used to show examples of a range of trees and shrubs for the South Coast sandplain. Potential uses are ornamental, shelterbelts/windbreaks, shade, timber and revegetation of degraded sites.

Growth rate and form of the species in the arboretum must be interpreted in terms of the soils and management. Trees grown on old pasture, with and not in close spaced blocks, grow much faster and tend to have wider crowns.

Klaus Tiedemann says Helms is a good example of sandplain vegetation, not well represented in any other Esperance reserve.

It is the only large reserve within the transitional belt between sandplain and mallee areas.

The arboretum has a future for community education and use as a source of seed for plant propagators.

Land care project

Trees for land degradation control and for improving agricultural productivity are the major interests of a continuing project at Esperance.

Funding for the project (which started in March 1988), has been provided by the National Soil Conservation Program, Agriculture Department and CALM.

Land Care Project Officer David Bicknell said the project aimed to collect local information on the value of shelterbelts, develop a management package using trees for land degradation control and make the information and advice widely available.

Esperance was picked as the base for this project as the South Coast region is recognised as an environment prone to severe wind

erosion and is threatened with a potentially serious salinity problem.

The project is now at the half-way point.

David said its greatest value so far has been organising demonstrations and giving specific advice to tree planters.

The present awareness of land conservation issues combined with several good seasons and fairly good commodity prices had encouraged more farmers to plant trees.

This year nearly 400,000 seedlings were planted in the Esperance region.

Other gains have been measurements of crop yield behind windbreaks, pasture growth near windbreaks, eucalypt coppice management and the establishment of a sheep productivity trial near a windbreak.

Lupin yields on deep sand near Gibson had an estimated 20 per cent nett yield increase due to the presence of two four and a half year old pine windbreaks.

Less wind erosion was also noted on this area, compared within unprotected areas nearby, during cyclone Ned in April.

Pines on deep sand grow well and apparently use large amounts of water.

The young pine windbreaks at Gibson appear to have lowered the water table by about 40 cm. Eucalypts for saltland control have been planted by a farmer near Esperance. The water table will be monitored by two NSCP projects.

According to David, farm planning is a vital part of the tree planting program.

To encourage this, he is working with Peter Muller of the NSCP Land Use Farm Planning Project, also based in Esperance.

A combination of workshops, field walks and seminars are being used to extend the information and teach skills.

The Land Care Project will continue to provide tree planning and management advice until funding finishes in February 1991.

By then there will be a number of crop and pasture areas measured near windbreaks and management packages for different tree planting systems on farms.

David is confident that properly planned tree planting can be a profitable activity, especially on the south coastal sandplain.

Plan will focus on strandings

A draft contingency plan is being developed for future whale strandings.

Chief Wildlife Officer Dave Mell spoke to seminar participants about the need for a plan and possible causes of strandings, showing footage of the Augusta stranding last year.

Marine mammals which have stranded on our coasts include the false killer whale, pygmy sperm, killer and long-finned pilot whales, the spotted, striped and bottle-nosed dolphins.

While the actual stranding may be a big enough

problem for CALM staff, the safety and coordination of volunteers at the site adds to the trauma. (The Augusta stranding attracted about 1000 volunteers.)

People management is extremely important, says Dave, as they can easily be hurt by thrashing tails or heavy equipment. Volunteers want to help as much as they can, but this can lead to problems when people get tired and cold.

He cited one case where an eight month pregnant woman in a wetsuit refused to leave the water after helping for hours on end.

Reasons behind mass strandings aren't fully understood, but the toothed whales' reliance on echo location may be one answer in some cases.

Gradually shelving beaches, such as that at Augusta, may not be accurately judged by echo location as sonar is not reflected from any solid objects there.

Some whales or dolphins, particularly those used to deep sea conditions, may read it as an open stretch of water and consequently run aground.

SAFETY AWARD

Esperance district staff have a proven safety track record.

At the regional dinner they were awarded the certificate of achievement from the Industry Foundation for Accident Prevention for the third year in a row.

South Coast regional manager John Watson presented the award, which signifies no lost time through accident, to district wildlife officer Bernie Haberley.

Ground Parrot Research

One of WA's endangered birds — the Ground Parrot — is only found in the State's South Coast Region and in scattered populations in coastal eastern Australia.

The parrot has been likened to a green, fat budgie and normally only flies just after dark and just before dawn.

Coastal heaths in Fitzgerald River and Cape Arid National Parks are known habitats of the species in WA.

CALM research scientist Allan Burbidge estimates a minimum of 350 Ground Parrots in Fitzgerald, about 20 in Cape Arid.

He told seminar participants that the bird's future in this State lay in their hands.

The management of areas containing

the birds was extremely important, he said, as they only lived in bush not burnt for many years. Fire breaks and buffers were needed to guard against fires caused by lightning strikes.

Last year research into ground parrots received a boost with a \$22,000 grant from the World Wildlife Fund.

This money was used last summer on research projects in Fitzgerald River National Park with help from the Australian Trust for Conservation Volunteers.

Birds were netted at night and their movements tracked using radio transmitters glued onto their feathers.

This study revealed that the birds foraged over larger areas than expected and provided useful information on habitat usage.

Listening intently to a talk on agroforestry are (from left) Bob Newlands, Lachlan McCaw, Peter Fishwick, Kelly Gillen, Peter Collins and Geoff Passmore.



CRICKET WICKET

The Albany Dictators won the South Coast regional indoor cricket challenge.

Captain Greg Broomehall accepted the award from John Watson at the regional dinner in Esperance.

The dictators staved off competition from the Western and Eastern Roopaws to win the award.

However, according to Esperance star batter Klaus "Swampy" Tiedemann, had the Albany ring-ins felt the wrath of the Poms and The Rest of The World, the result could have been different.

Although the team finished last, members Martin Lloyd and Tanya Macted received another award for their efforts.



Administration building, Manjimup Nursery. Private contractor, Doug Hill (left) and Senior District Forest Officer, Peter Beatty. (Photo: Steve Murnane)

National Park Plan for NW Archipelago

Dampier Archipelago Nature Reserves are to be given National Park status to cater for recreational activities and help preserve some of the State's rare and endangered species.

Conservation and Land Management Minister Ian Taylor said this was the main recommendation of the draft management plan which has been released for public comment.

"As nature reserves, the group of about 25 islands were not officially open to the public and there were no effective control measures in place," he said.

"Under the draft management plan, the public will have recreational access to sections of the islands and control will ensure that they are preserved in their natural state."

The islands support about a third of the flora and fauna of the Pilbara region, including many rare species.

Enderby and Rosemary Islands support the only natural, concentrated populations of the Rothschild's rock wallaby left in the world.

On the mainland this mammal has become the victim of introduced predators such as the fox.

BREEDING

Another species which is rare in the Pilbara, Tunney's rat, occurs on many of the islands.

"The breeding of seabirds and four species of marine turtles has been encouraged because of the lack of in-

duced predators," said Mr Taylor.

Some islands and some sections of foreshore on others will be totally off-limits to visitors to protect nesting turtles and seabirds, especially the burrowing Wedge-tailed Shearwater.

The islands will be divided into management zones, conservation zones for daylight access only, recreation zones allowing daylight access and camping and special conservation zones prohibiting access.

PUBLIC ACCESS

The islands in the Archipelago which contain recreational shacks — East and West Lewis and the central portion of Malus Island — have not been included in the draft management plan.

"Tourism and the increasing nearby population, where boat ownership is extremely high, means there is intense public pressure on the island group," Mr Taylor said.

"The Government considers it important that the public be given access to most of the Archipelago and that the area is managed to ensure the conservation of the native species on the islands."

SYSTEM PREVENTS INJURY

A new communications system that could prevent injury or death is being looked at by CALM Safety Officer Tom Wood.

The Peltor -55S is a compact, portable, two-way FM radio transceiver designed to operate in the 55.020 Mhz — 55.080 MHz band.

Weighing just nine ounces and operating on a nine volt battery, the unit comes with a belt clip and headset/microphone with adjustable microphone boom.

A hands-free, voice-operated facility makes it simple to operate.

"Voices can be heard over the noise of a chainsaw on this equipment," said Tom "and as such, may warn of dangerous situations nearby such as falling branches."

A set of two microphones have been purchased by CALM's Safety Branch and are available on request for field evaluation trials.

A colony of euros has been discovered in John Forest National Park.

The nearest these animals are naturally found to Perth is the Central Wheatbelt, but in recent years small colonies have become established on nature reserves and uncleared hills as far west as Toodyay and Clackline.

During a recent survey of the park's fauna, CALM's wildlife research scientists sighted seven euros during one spotlight survey.

CALM Zoologist Keith Morris, who led the survey team, said this colony may have bred from animals someone had released in the park, but it could be a natural extension of the animal's range.

CREAM OF THE CROP

It seems CALM has harvested the cream of the crop when it comes to knowledge of nurseries.

And not only from Australia, but also the US.

Manjimup's new plant propagation manager Simon Penfold and new nursery manager Doug Shook took up their positions in August.

Simon is from Victoria and Doug was born in Orange, California.

Simon gained a Diploma in Forestry at Victoria's Creswick School of Forestry, a Bachelor of Forest Science at Melbourne University and a Diploma in Business at the Gippsland Institute.

As a silviculturist he'll concentrate on tissue culture, plant propagation, plant genetics, disease influence and will oversee the other three CALM nurseries in Narrogin, Gngangara and Broome.

Doug studied at California's Polytechnic State University, earning a Bachelor of Science in Or-

By STEVE MURNANE

namental Horticulture which enabled him to establish a citrus, kiwifruit and avocado nursery in Renmark, South Australia, during 1983.

He returned to California in 1984 as a horticultural consultant, but decided to come back to Australia in 1987 to set up a wholesale nursery in Melbourne which specialised in potted colour; potted flowering plants such as poinsettias, sturt peas and chrysanthemums.

Simon's forte is business and plantation forestry, while Doug is experienced in nursery set-up with a qualified knowledge of grafting, tissue culture, plant growth and environment and liquid food programs.

No doubt CALM nurseries will continue to grow with this newly-acquired expert knowledge.



Simon Penfold



Doug Shook

There are a lot of comings and goings at CALM's Manjimup nursery this year.

Not only have eight and a half million plants gone out the gate, but the new Plant Propagation Centre has seen the arrival of hundreds of drums of seed arrive from the now closed Como seed store.

One of three new buildings, the combined cool room and laboratory houses and dispenses a variety of seeds including karri, jarrah, blue gum and pine.

Forester Peter Beatty and Seed Technician Carmen Harris have coordinated the smooth move from Como to Manjimup.

The centre stocks what is probably the world's biggest collection of eucalyptus globulus seed stored in one place. More than 1000 kilograms has been acquired to be the source of millions of trees for hardwood sharefarm planting.

Another of the buildings is an administration centre which incorporates a public reception area and accommodation for new management staff.

Also in final stages of construction is an amenities area for the large number of seasonal nursery workers.

ADAFTSCOT IS HE



CPR Taylor — alias, "Adaftscot"

Adaftscot. No, it's not a silly Glaswegian. Nor even an Edinburgh-ite! It's the nom-de-plume of a talented CALM employee. Charles Peter Russell Taylor — CPR for short — is a forest worker at Manjimup who in his spare time loves nothing better than putting pen to paper and composing bush poetry.

Born in Dumfries (where lies the famous Scottish poet, Robert Burns), in the south-west of Scotland, CPR has made his home in the south-west of WA for the past 20 years.

He originally ventured here many years ago to visit his sister, and liking it so much, decided to stay.

He has returned to his homeland half a dozen times since "as a tourist", but still calls Australia home.

Nicknamed "Subi" due to his avid support for that footie team, CPR's interests include darts, gold and, having retired from playing for the Manjimup Rovers, soccer as well.

CPR has had five of his unique poems accepted and printed in a publication entitled the "Bicentennial Book of Poems".

Here is a sample of one of these poems, that conjures up visions of the early days of Australia's history:

OLD MATE

What's that you say me best mate and chum
You'd like of a seat to put down your bum
Well here's one is vacant just next to me
We'll talk of old times in this our country

We'll talk of the days droving cattle together
The camp fires at night in all sorts of weather
We'll remember such times fighting so mad
The dances and drink the good and the bad

We can talk of our women standing beside
No men could have better the river to ride
Always so strong with beauty and wit
Their laughter and gaiety their hearts full of grit

Seems such a short time since the first year we met
Pray for good fortune we'll have many more yet
Each drink that I take brings back the past
We're still young in mind though oldies at last

What's that you're saying, it's that time again
The hours have gone by, outside there's rain
We'll talk of your leave, your mare's at the gate
For no better friend have I than you, my old mate.

He's over the rise now, it's just me and my dog
Taking life's pace at no more than a jog
I'll remember the day me old mate did call
Reviving the memories when we had a ball

Now years have come years have gone by
I look down the road with a tear in my eye
My mate he was taken and I still abide
Waiting for our Lord's call to be by his side.

Adaftscot

STAFF NEWS

APPOINTMENTS

Edward Leaman, District Manager, Katanning; Raymond Bailey, Publications Officer, Crawley; Colin Ingram, Community Involvement Co-ordinator, Murdoch House and Douglas Shook, Nursery Manager, Manjimup.

PROMOTIONS CONFIRMED

Felicity Bunny to Research Scientist, Como Research; Kylie Byfield to Public Relations Officer, Department of Employment and Training and Eric Jenkins to Regional Manager, Kelmscott.

TRANSFERS

Adrian Smith, Officer, to Public Affairs, Crawley and Neville Holland, Forester Gr 2 (Ops) to Kirup.

STUDIES COMPLETED

Alan Briggs has recently completed a Graduate Diploma in Business Administration at Curtin University.

