



**FARRER MEMORIAL AGRICULTURAL
HIGH SCHOOL
TAMWORTH**

2016 HIGHLIGHTS



www.farrer.nsw.edu.au

ACADEMIC and SCHOOL

- A review of the Higher School Certificate results for 2016 indicates that generally the school performed well. We had several students achieve Band 6 results in Industrial Technology and PDHPE.
- Our destination survey for Year 12, 2016 indicates that of the 73 students who graduated 31 received university places and 15 of those were offered early entry. 20 have taken up apprenticeships, 21 have entered the workforce and 19 have gone into agriculture related work or studies.
- Agricultural Careers Expo with 37 exhibitors: education providers, industry experts and government organisations. 1100 students in attendance, including 100 primary students from schools as far away as Mungindi, Muswellbrook and Kempsey.
- Visit from University Road Show including UNE, Charles Sturt Uni, Southern Cross Uni as well as an ADFA presentation and separate presentations from Newcastle and Bond Universities
- University visits to: UNE, Charles Sturt, Newcastle and Bond (during our ODAS excursion)
- TAFE visit - ADFA visit - Teys visit
- We visited Pathology at Tamworth Hospital
- Health Careers forum
- Senior students attended the Tamworth Regional Careers Expo
- Year 10 work Experience Program
- WHS White Card courses x 3 = 60 students
- Year 9 & 10 Geography classes completed fieldwork in the Tamworth region
- Year 12 Geography class completed excursions to Sydney and Newcastle
- Students participated in the Australian Geography Competition achieving 8 Distinctions and 8 High Distinctions
- Students participated in the Australian History Competition achieving 8 Distinctions and 3 High Distinctions
- Year 9 History classes visited the Spirit of Anzac exhibition excursion
- Commerce students participated in the ASX Sharemarket game
- Commerce students participated in the Essi Money game
- Year 9 Commerce students developed an enterprise growing and selling vegetables
- Senior students participated in the UNSW Business Studies Competition and Economics Competition
- Year 12 Legal Studies students visited Tamworth Court and observed a number of cases being heard
- Year 12 students participated in the UNE HSC Study Day for Business, Economics and Legal Studies
- Youth Life Wise—Year 10 seminar
- Mind Matters workshop—mental health issues
- Organ donor awareness seminar
- Young Drivers Expo attended by Year 11
- School Play “You can’t take it with you”

School Play



- Students at Farrer have achieved excellent results in the 2016 HSC. Students performed at an exceptional level of achievement with five Band 6 and eleven Band 5 results in Industrial Technology – Metal / Timber / Multimedia. Engineering Studies was also credited with two Band 5 results. For many students, the result in TAS subjects was their best result in HSC courses.



Troy Brazier & his Yr 12 major project

- Additional to the HSC success, five students had their projects nominated by HSC markers for the annual InTech Exhibition in Sydney in 2017. InTech is an exhibition of outstanding Major Projects from Higher School Certificate Industrial Technology students. These projects were made by Jack Kelly, Jack Inder, Mitchell Sheridan, Stuart Smith and Oscar Wyrzykowski.



Aaron O'Shea & his Yr 12 major project

- New England Mathematics Association—Mathematics Day: Year 7 & 8 students
- Maths Competition
- Junior Dance with Calrossy
- Debating teams in junior, sub junior and senior sections competed in the regional competitions
- Chess
- NAPLAN
- National Harmony Day celebrated
- Bangarra Aboriginal dance workshop—selected students
- NAIDOC week activities
- Senior success program for Year 11
- Pi Day—Pi student/teacher challenge, presented on assembly
- Regional Theatre Sports competition
- Plain English Speaking Competition
- Schools Spectacular (selected students)
- RUOK assembly
- Speech Day guest speaker—Old Boy Andrew Hughes

AGRICULTURE

- Farrer Year 9 Wool Science students competed in the Northern Schools Prime Lamb Competition achieving good results
- Students competed in the Junior Meat Sheep Judging against 90 other students for across the North West of the state
- Students participated in junior judging for beef cattle, sheep meat, fleece and Merino sheep at the Tamworth Show.
- The Farrer Annual Angus Bull Sale took place in June. This year's sale saw the top price for a Farrer Bull reach \$11,750 and a gross of approximately \$250,000.
- The 2016 steer show team achieved outstanding results at Singleton and Northern Schools Competitions – a large number of awards were achieved: Northern School Comp: Champion on Hook, various 1st in class. Singleton: Reserve Champion Led Steer-Hoof.

All of the procedures and events below are heavily student centred:

BEEF • Weighing bulls, Weaning calves, Scanning cattle, Tattooing /DNA sampling, Fertility testing, bull and heifer structural assessment, bull vibrio testing, weaner injections, AI program CIDRS / Pregnancy testing cows and heifers, scanning L Calves, Pestivirus, on-site property sale, 50 bulls, low stress livestock handling course

SHEEP • Shearing and classing White Suffolk rams, AI program. Side branding White Suffolk, Lambplan structural assessment, Pre scanning vaccination

- Jemalong wool sale excursion
- Year 10 Wool Science were involved in the White Suffolk Ram Sale - preparation – sale day – catalogue – marketing – 71 rams were sold, the top price was \$9000 and the average price for the sale was \$1842



OTHER AGRICULTURE ACTIVITIES

- Year 7-12 students assisted with several Primary and Pre-school farm tours
- Industry Partnership formed with Clipex fencing and RmTek Technologies.
- Students involved in the collection of seismic data for groundwater location with Sydney based company Geo9.
- Students involved in UNE SmartFarm and the utilisation of data via emerging technologies.
- Food and Fibre week enrichment day held at Farrer. A variety of workshops were run by Year 10 students delivering to 350 Primary school students from around the Tamworth district
- Students in Years 7-12 engaged with industry Veterinarians from Merial International in relation to a variety of topics focussing on animal physiology, genetics and world food production.
- Tamworth Show, Scone Cattle Show and Walcha Show judging
- Vegetable production by Year 7
- Students fencing and tree planting at Brewongle
- Dubbo Sheep Show
- 12PI work placement AA Company – Western Queensland/Northern Territory
- TAFE Wool Classing students attended shed pracs at Wallabadah/Bendemeer
- 11Ag to AGQUIP
- Year 12 Primary Industries chemical accreditation
- 11 Ag visited Breeza Station
- 11 Ag Property Planning Competition achieving Innovation and Highly Commended Awards
- AgCap students participate in the Australian Cotton Conference on the Gold Coast
- Year 10 Agriculture visits to Teys Abattoir, Clipex, Irrigation properties and Bede Burke Chicken farms.
- Year 9 visits to Peel Valley Milk
- Singleton Junior Judging
- Charlie Shadwell finalist of the Young Gun Lambex competition held at Albury. Charlie achieved a highly commended award competing against university students from across Australia.



STUDENT LEADERSHIP and COMMUNITY INVOLVEMENT

- The Prefects Induction preceded the swimming carnival and the school gathered to induct Captain Cameron Thorne and his fellow prefects and seniors
- Vampire Shield Blood Donor program participation
- Shave for a Cure this year raised \$18738 for research into leukaemia and support for families affected. This was an extraordinary effort by our dedicated year 12
- Australia's Biggest Morning Tea raised \$1508 through cake and raffle sales
- The Red Shield Appeal (Salvation Army) collected \$1927
- Red Cross Appeal raised \$3277
- Melbourne Cup "Suit Up" morning tea raised \$406 which was donated to Movember
- Movember raised over \$7000
- Archie Hunt fundraiser \$542
- Jacob Coops-Blume fundraiser—Year 12 \$2844.68, whole school \$7398.40 = \$10243.08
- Ethan Hayden fundraiser—Year 12 \$2844.68, whole school \$1193.25 = \$4038.03
- Daffodil Day student participation to raise money for cancer
- Year 11 attended their Leadership Camp, at Lake Keepit
- The Captains and Prefects for 2017 were announced following the Leadership Camp —School Captain: Richard Sears, Boarding Vice Captain: Harrison Lehman and Dayboy Vice Captain: Lachlan Davidson
- The Captains for the sporting houses were announced: Jacob Williams (Macarthur), Julian Jasper (Peel), Jack Patterson (Parkes) and James Baker (Oxley)
- The 2016 boarding prefects were thanked for their work by the wellbeing team with a dinner
- Captain's visit to State Parliament
- Batyr Sock sales raised \$1090 for Mental Health
- RUOK Day raised \$327.40
- Budgey Smugglers
- Nashville, Texas exchange students billeted



School Captains 2016



**Year 11
Leadership
Camp**





WEEKEND ACTIVITIES IN THE SCHOOL

Some of the activities organised by the Weekend Activities Officer this year included:

- Golf
- Lawn bowls
- Cinema
- Tenpin bowling
- Green Valley Farm
- Mud Run
- Motor bike museum
- Canoeing the Peel
- Go Karts
- Movies
- Tamworth Putt Putt
- Tamworth Driving Range
- Marsupial Park/Tamworth lookout
- Tennis comp
- Indoor sports
- Barraba Pool trip
- Laser Tag
- Tag Gridiron
- Xbox Gaming
- City to Surf
- Indoor soccer/Basketball/Hockey
- Paintball
- Newcastle Knights vs Sharks game
- Central North Rugby Union grand final
- Chaffey Dam canoeing/fishing
- Archery
- Tamworth Show
- Table Tennis
- Touch football
- Oztag
- Dodge Ball
- Great Nundle Dog Race
- Cod Fishing—Horton River
- Trout fishing at Woolbrook



SPORT

- 1st XIII Rugby League team reached the final four of the Elite Schools University Shield losing to the eventual winners Hills Sports High School 23 to 22 in Golden Point Extra Time in the Semi Final. The 1st XIII also played in the pool rounds of the Elite Schools GIO Schoolboy Cup where they defeated Illawarra Sports High School, Westfield Sports High and St Francis Xavier (Forfeit) to progress into the Elite Schools GIO Cup Quarter Final where they were defeated by Patrician Brothers College, Blacktown.
- In Group 4 Junior League Grand Finals we won the U13, U14, U15 & U16s. Our U15s won the All Schools event.
- The 2016 1st XV Rugby Union team competed in the Waratah Cup where they made the quarter finals and the Hawthorn Shield where they made the Semi Finals. They also competed in the local Friday night schools competition which they won in a close encounter with Carinya Christian School. Our boarders also played as Barraba U18's where they won the grand final in the Central North Rugby competition defeating Tamworth Pirates.
- The Under 16 Rugby Union team won Buchan Shield winning 41-0. Our boarders played as Barraba 16s in the Central North competition winning the grand final against the Tamworth Magpies. U16 Friday Comp won against William Cowper. U16s were also the runner up in Coast to Country Championship losing the grand final 5-0 to St Aloysius.
- Mrs Kylie Dawson was presented with the Australian Rugby Union Community Coach of the Year Award at the Australian Rugby's Annual Awards gala dinner in November.
- Connor Size was selected in the U18 Rugby Sevens Australian team.
- In 2016 it was the turn of TAS to host the annual inter-school challenge in Rugby Union, Soccer, Hockey, Basketball, Tennis & Chess. TAS won the Jim Levy Trophy against the Farrer 1st XV but Farrer was the overall winner on the day thus reclaiming the Dick Hodgson Shield.
- The 1st XI cricket team lost the regional to Inverell in the regional final in 2016. 4 boys have made it through to the North-West cricket team, Lachlan Davidson, Lachlan Fauchon, Lachlan Cooke and Cooper Barnes. Lachlan Cooke also went on to make CHS second XI.
- The Buckley Shield Rugby League team (U14's) lost in the round of 8 to Eaglevale High School 14-0 after a 0-0 scoreline at half time.
- School athletics carnival, with excellent participation, won by Peel House.
- School swimming carnival, again with fantastic participation, won by Macarthur House.
- School cross country, again with student and staff participation won by Peel.
- Brock Ridgewell made CHA baseball as starting pitcher.
- In 2016 there were three Farrer sides comprising a total of over 40 students playing in the local Tamworth junior cricket association. There were three sides in the **8/9 competition** which was played on the Saturday morning from 8.30am-noon and one **year 9 team**. The **year 10** students enjoy the format of the 20/20 competition played on a Friday afternoon from 4-7pm. **The Year 7 Competition:** This is a friendly non-competitive competition played over six weeks in term 1. This year there were over 60 students who were interested in playing. This was also played in the 20/20 format on a Friday afternoon at Farrer using our beautiful grounds.
- CHS knockouts in hockey, volleyball, football, touch football, basketball, lawn bowls and water polo
- The open Tennis Team were regional finalists.
- The open Volleyball Team were runner's up in the regional final at Armidale.
- In Clay Target Shooting Farrer again had a successful year. Ethan Hanigan was named the Tamworth Clay Target Club Junior Shooter of the Year; Farrer again won the Northern Zone Schools shoot remaining undefeated in this competition and a trip to Newcastle to Shoot Trench saw Hamish Fauchon win the C-Grade Northern Zone title.
- Soccer: 14's finished runner up in the grand final to North Companions and the Bill Turner Cup team won the first round against Tamworth HS and was knocked out in the second round by Carinya.
 - Players from Farrer were involved in the U16's local Tamworth Swans junior side that played in a Saturday competition. In February we also enjoyed having Sam Naismith and Tom Mitchell, from the Swans at Farrer running some sessions and a game. They also gave a good insight into life of an AFL player. Both these players were members of the Swans Grand Final team in 2016. A Gala day was held at Inverell with Farrer fielding 2 Year 7/8 teams. We won the day in a 12 a side format with a really good day had by both teams. Year 9 and 10 played off in a semi final, losing to the eventual winner in a close contest.
- 30 Year 10 Silver level boys enjoyed their snow trip to Perisher Valley
- Horse sports participation included Aberdeen, Blandford, Manilla, Bundarra, Gunnedah, Calrossy, Duri, Coonabarabran, Saint Nicholas, Bendemeer, Willow Tree and Dunedoo.
- Chess competitions against various schools from the region.
- Royal lifesaving awards.
- Student referees at Minor League, Peel Schools' (Primary) and other school carnivals.
- Senior Sportsman's dinner end of Term 3 to recognise student achievement.



Oxley House



Macarthur House



Deel House



Parkes House

**All the fun of the
Swimming Carnival
February 2016**

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585 CALALA LANE TAMWORTH

Tel: 6764 8600

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