Emergency Services Weather Briefing
Issued at 10:50 am WST on Monday 16 November 2015
for the period until midnight WST Monday 16 November 2015.

ROUTINE ISSUE

Covering the weather from Monday 16 November to Friday 20 November 2015.

#### MAIN POINTS

Moderate to fresh afternoon sea breezes developing along the west coast late morning and reaching into inland parts of the Gascoyne and South West Land Division this afternoon. Severe fire dangers are forecast for the Gascoyne, Goldfields and Inland Central West - North.

West to northwesterly winds will become fresh and gusty across southern and central parts on Tuesday. Conditions will be hot and dry inland from the west coast and Severe to Catastrophic fire dangers are forecast across central and southern parts.

NORTHERN PARTS (INCLUDING THE KIMBERLEY, PILBARA AND THE NORTH INTERIOR)

No significant lows are forecast off the northwest coast for the next week.

A trough lies near the coast. Isolated storms are forecast throughout northern parts east of Onslow throughout the period.

Sea breezes will be fresh across western parts of the Pilbara district today and tomorrow. Severe fire dangers are forecast for the West Pilbara Coast and Exmouth Gulf Coast today, easing to Very High on Tuesday. Severe fire dangers are forecast for the North Interior for Tuesday and Wednesday.

Towards the end of the week winds will tend fresh and gusty easterly over the Pilbara and North Interior districts as a new ridge of high pressure develops over southern parts.

SOUTHERN PARTS (INCLUDING THE GASCOYNE, GOLDFIELDS, SOUTHERN INTERIOR, EUCLA AND THE SOUTH WEST LAND DIVISION)

Today a trough lies through the Gascoyne, Goldfields and Eucla and districts. East of this trough it will be dry, windy and very hot. Very isolated, dry and gusty storms are forecast for the Eucla district, northern parts of the Goldfields district and eastern parts of the Gascoyne district. Fresh afternoon sea breezes are expected to develop about the west coast this morning and then push inland into the Gascoyne and central parts of the South West Land Division this afternoon. Severe fire dangers are forecast for the Gascoyne, Goldfields and Inland Central West - North. Very High fire dangers are forecast for the Eucla, South Interior, Coastal Central West North, Inland Central West South, Lower West Inland, Mortlock and Ninghan fire weather districts.

On Tuesday it will become very windy across western and central parts of the State, extending all the way to the south coast, ahead of an approaching cold front. Winds will become fresh and gusty north to north-

westerly during the morning, tending west to north-westerly and remaining fresh and gusty during the afternoon. Inland from the west coast it will be hot and dry. Catastrophic fire dangers are forecast for the Roe subdistrict, and isolated Catastrophic conditions are possible throughout the Great Southern and Central Wheat Belt districts. Extreme fire dangers are forecast for the Gascoyne Inland, Goldfields, Stirling Inland, Esperance Shire Inland, Lakes, Ninghan and Jilbadgie sub-districts. Severe fire dangers are forecast through the Eucla, South Interior, Ravensthorpe Shire Inland, Esperance Shire Coast, Upper Great Southern, Beaufort, Mortlock and Avon subdistricts. Dry afternoon storms are forecast for east of Onslow to Meekatharra to Southern Cross to Hopetoun. The cold front will weaken rapidly as it approaches the coast, isolated showers are possible about the west coast during the afternoon and evening.

On Wednesday the hot and dry conditions will have contracted to eastern parts of the State as conditions become milder elsewhere. Isolated storms are forecast northeast of Meekatharra to Kalgoorlie. Severe fire dangers are forecast through the Gascoyne Inland, South Interior and Goldfields districts. Moderate to fresh westerly winds will be maintained over western and south-western parts as a moderate cold front moves over the southwest of the State during the day. There is a chance of thunderstorms southwest of Mandurah to Albany with this cold front.

On Thursday the remnants of the cold front will move across the south coast and a new ridge of high pressure will begin to develop over the south of the State. Isolated storms are possible over far eastern parts of the State.

Emergency Services Weather Briefing
Issued at 5:05 pm WST on Monday 16 November 2015
for the period until midnight WST Monday 16 November 2015.

## NON-ROUTINE ISSUE

Covering the adverse fire weather conditions over southern and central parts of the State on Tuesday 17 November.

## MAIN POINTS

Very windy conditions are forecast across southern and central parts of the State on Tuesday. Conditions will be very hot and dry inland from the west coast and Severe to Catastrophic fire dangers are forecast across central and southern parts.

# FORECAST CONDITIONS

Ahead of an approaching cold front it will become very windy across southern and central parts of the State tomorrow. Winds will become fresh and gusty during the morning and remain so during the afternoon.

Over western parts of the state winds will be north to north-westerly during the morning, tending west to north-westerly during the afternoon. Conditions will be mildest close to the west coast (temperatures in the mid to high 20s and elevated dew points).

Inland from the west coast, as well as being windy, it will be very hot and dry. Through eastern parts of the South West Land Division and the Goldfields district winds will be north to north-easterly during the morning. By midday winds will tend north to north-westerly and by evening winds will tend westerly.

The worst fire danger conditions will be through eastern parts of the South West Land Division and adjacent Goldfields and Gascoyne districts tomorrow. Catastrophic fire danger is forecast for the Esperance Shire Inland. Extreme fire dangers are forecast for Goldfields, Eucla, Ravensthorpe Shire Inland, Esperance Shire Coast, Roe, Lakes, Ninghan and Jilbadgie fire weather districts. Severe fire dangers are forecast for the Gascoyne Inland, South Interior, North Interior, Stirling Inland, Ravensthorpe Shire Coast, Upper Great Southern, Beaufort and Avon fire weather districts.

Dry and gusty afternoon storms are forecast for east of Meekatharra to Southern Cross to Hopetoun.

The cold front itself will weaken rapidly as it crosses the west coast during the afternoon and evening and very little rainfall is expected.

On Wednesday the hot and dry conditions, and isolated storms, will have contracted to eastern parts of the State as conditions become milder elsewhere. However moderate to fresh westerly winds will be maintained over western and south-western parts as a second cold front moves over the southwest of the State during the day. There is a chance of moderate rainfall and isolated thunderstorms southwest of Mandurah to Albany with this cold front, most likely about coastal parts.

Emergency Services Weather Briefing
Issued at 10:04 am WST on Wednesday 18 November 2015
for the period until midnight WST Wednesday 18 November 2015.

NON-ROUTINE ISSUE

Covering the adverse fire weather conditions from Wednesday 18 November to Wednesday 25 November 2015.

#### MAIN POINTS

Esperance fire sites: Temperatures will be in the high 20s today and dewpoints will be well above zero degrees. Light to moderate westerly winds will shift west to north-westerly this morning through inland parts and increase to around 20G30 km/h today. During the evening winds will ease and a south to south-westerly wind change will move over the area in the evening and overnight. Moderate west to south-westerly winds on forecast on Thursday, with a fresh south to south-westerly sea breeze in the afternoon and evening. High fire dangers are forecast for today and tomorrow. Mild conditions will persist at the fire sites until later in the weekend, particularly Sunday and Monday when dry, hot and windy conditions will return and thunderstorm activity is possible.

Please refer to spot forecasts for latest forecast conditions at fire sites.

Possible severe thunderstorms with damaging winds to 100km/h through southeastern parts of the state today (Does not including fire sites).

Hot, dry, windy conditions and widespread thunderstorm activity will return to the South West Land Division over the weekend and extend eastward early next week.

## FORECAST CONDITIONS

Hot and dry conditions have contracted to eastern parts of the State as conditions become milder elsewhere today. Severe fire dangers are forecast for the South Interior, Very High fire dangers forecast inn the Goldfields, Eucla and Gascoyne Inland districts. Isolated storms are forecast northeast of Kalbarri to Southern Cross to Norseman to Israelite Bay, with the possibility of severe storms with damaginng winds to 100km/h east of a line Balladonia to Leinster to Carnigie to Forrest.

A moderate cold front is moving over the southwest of the State today and despite the milder conditions west to north-westerly winds will remain moderate to fresh and gusty over the South West Land Division. Isolated showers are forecast through south-western parts of the State (2-5mm possible, with isolated falls to 15mm over the South West district). There is a chance of thunderstorms southwest of Busselton to Albany in the evening and into Thursday morning.

On Thursday the remnants of the cold front will move across the south coast and a new ridge of high pressure will begin to develop over the south of the State on Thursday and Friday. Isolated storms are forecast east of

Meekatharra to Kalgoorlie to Israelite Bay on Thursday, contracting to far eastern parts on Friday.

On Saturday a new trough will start to develop near the west coast and conditions will become hot, dry and windy with isolated storms through the Gascoyne and north-western parts of the South West Land Division, with a slight thunderstorm risk for northern parts of Perth on Saturday afternoon. Very High to Severe fire dangers are forecast for the Gascoyne and Central West districts, Very High fire dangers for the Lower West Inland sub district.

On Sunday and Monday the trough will deepen and hot, dry and windy conditions and widespread thunderstorm activity will extend over the South West Land Division. Very High to Severe fire dangers are likely. The trough will move eastward early next week and widespread thunderstorm activity will continue over the South West Land Division and also extend into central and eastern parts of the State.

Emergency Services Weather Briefing Issued at 11:23 am WST on Thursday 19 November 2015 for the period until midnight WST Thursday 19 November 2015.

## ROUTINE ISSUE

Covering the weather conditions from Thursday 19 November to Wednesday 25 November 2015.

## MAIN POINTS

Mild conditions over the Esperance region until a surface trough appraches on Monday and Tuesday.

Widespread thunderstorm activity over South West Land Division from Sunday, extending eastward across the State early next week. Conditions will also be hot, dry and windy.

NORTHERN PARTS (INCLUDING THE KIMBERLEY, PILBARA AND THE NORTH INTERIOR)

No significant lows are forecast off the northwest coast for the next week.

A trough lies near the north coast, a developing ridge to the south will generate moderate to fresh E'ly winds, mainly during the morning over the Pilbara and North Interior districts leading to Very High to Severe (possibly as high as Extreme) fire dangers for the North Interior and Pilbara districts Friday through Sunday.

Isolated storms are forecast for the eastern Pilbara and coastal Kimberley this afternoon. From Friday afternoon onwards, storms will extend to most northern parts but no significant rainfall expected.

SOUTHERN PARTS (INCLUDING THE GASCOYNE, GOLDFIELDS, SOUTH INTERIOR, EUCLA AND THE SOUTH WEST LAND DIVISION)

A ridge of high pressure is building along the south coast today with a surface trough extending south from the Kimberley into the Interior. Mild temperatures and generally moderate to fresh west to south-westerly winds over southern coastal parts. Severe fire dangers over the Gascoyne coastal district as south-easterly winds freshen over central western parts. Isolated storms are forecast east of Meekatharra to Kalgoorlie to Israelite Bay.

These storms will contract to the Interior during Friday as the ridge continues to push further eastwards over along the south coast. Conditions will continue to be mild over the southern parts of the State. Through central parts, hot, dry and gusty conditions will lead to severe fire dangers across northern parts of teh South Interior district and Gascoyne Coast subdistrict.

On Saturday a high moves into the Bight allowing a new trough to develop near the west coast. Through the Gascoyne and north-western parts of the South West Land Division, north-easterly winds will become fresh and gusty  $(40G60\,\text{km/h})$ 

around sunrise before easing late morning. Conditions will become hot and dry during the day. Isolated gusty storms are forecast to develop in the Gascoyne and northern Central West during the afternoon. Severe fire dangers are forecast for the Gascoyne district and South Interior.

On Sunday the trough will deepen further near the west coast with hot conditions and widespread thunderstorm activity extending over South West Land Division and adjacent parts of the Goldfields district. Moderate to fresh and gusty north-easterly winds (40G60km/h) will develop over western parts of the state during the morning before a moderate and gusty north-westerly change extends from the west from late morning as the trough begins to move inland. Severe fire dangers are forecast for the Gascoyne and South Interior districts, High to Very High across the South West Land Division.

The trough will progress further eastward through central parts of the State early next week with a cooler change developing over the southwest as a new ridge develops. Widespread thunderstorm activity will continue over the central parts of State and extend into eastern parts of the State by mid-week.

The trough is forecast to move over the South East Coastal district (Esperance fires) on Tuesday.

There is a low to medium degree of uncertainty with the weather forecast on Sunday. It is highly dependent on the trough position and its movement during the day. Parameters such as maximum tepmerature, thunderstorm coverage and FDI's across parts of the South West Land Division may be affected in association with this weather system. Please keep up to date with appropriate forecasts and warnings leading up to this day,

Emergency Services Weather Briefing
Issued at 12:35 pm WST on Friday 20 November 2015
for the period until midnight WST Friday 20 November 2015.

## ROUTINE ISSUE

Covering the adverse fire weather conditions across southern and central parts of the State.

## MAIN POINTS

Fresh and gusty easterly winds will develop over the Gascoyne and north-western parts of the SWLD (including the area around Perth and the Mt Solus fire) from midnight tonight, winds will gradually ease by midday on Saturday.

Fresh and gusty south-easterly sea breezes will develop about the South East Coastal district (Esperance fires) on Saturday and Sunday. A surface trough will cross the area on Monday evening into Tuesday morning.

Widespread thunderstorm activity will extend over the South West Land Division and Goldfields on Sunday, contracting away from western parts early next week and extending into eastern parts of the State by mid-week.

# FORECAST CONDITIONS

Conditions across the south of the State continue to be mild today, with temperatures starting to rise across north-western parts of the South West Land Division. Through central parts hot, dry and gusty conditions are forecast to produce Severe fire dangers across northern parts of the South Interior district and Gascoyne Coast subdistrict today.

Towards midnight tonight east to south-easterly winds over the Gascoyne, northern Goldfields and parts of the north-western parts of the SWLD (including the Mt Solus fire ground) will become fresh and gusty (wind speeds of 45km/h with gusts up to 80km/h). Winds will shift east to north-easterly around sunrise on Saturday and begin to ease around midday. Conditions will become hot and dry during the day. Isolated gusty storms are forecast to develop in the Gascoyne and northern Central West during the afternoon. Little or no afternoon sea breeze near the west coast means that temperatures will remain elevated overnight into Sunday.

Over the South East Coastal district (Esperance fires) temperatures on Saturday will begin to climb into the high 20s to low 30s. Winds will tend moderate east to north-easterly and from late morning a fresh and gusty south-easterly sea breeze (40km/h with gusts to 55km/h) will establish over coastal parts(including the Stockyard Creek fire ground). Winds will also freshen over coastal parts of Cape Arid National Park however the wind direction over these fire grounds is likely to remain easterly.

Severe fire dangers are forecast for Saturday for the Gascoyne and South Interior district and Coastal Central West North, Inland Central West North and Coastal Central West South subdistricts. Very High fire dangers are forecast for the remainder of the Central West and for the Lower West and Goldfields districts. Fire dangers over the remainder of the SWLD will be High.

On Sunday the trough will deepen further near the west coast with hot conditions and widespread thunderstorm activity extending over the South West Land Division and adjacent parts of the Goldfields district. There is a chance of thunderstorms over the Esperance fires region during Sunday afternoon and evening. Moderate to fresh and gusty north-easterly winds (40km/h with gusts to 60km/h) will develop over western parts of the state during the morning before a moderate and gusty north-westerly change extends from the west from late morning as the trough begins to move inland. Severe fire dangers are likely for the Gascoyne and South Interior districts and are also possible over parts of the Central West district. Over the remainder of the SWLD High to Very High fire dangers are likely.

The trough will progress further eastward through central parts of the State early next week with milder conditions developing over southwest parts as a new ridge develops. Away from the southwest fire dangers are likely to remain High to Very High over the SWLD, and over the Gascoyne and Goldfields Very High to Severe. The South East Coastal district (Esperance fires) is forecast to be very hot on Monday, with moderate north-easterly winds, before the trough moves over the region from Monday morning into Tuesday evening. Widespread thunderstorm activity will continue over central parts of State and extend into eastern parts of the State by midweek.

On Wednesday a new trough will deepen near the west coast.

Emergency Services Weather Briefing Issued at 12:36 pm WST on Friday 20 November 2015 for the period until midnight WST Friday 20 November 2015.

#### NON-ROUTINE ISSUE

Covering the adverse fire weather conditions across southern and central parts of the State.

# MAIN POINTS

Fresh and gusty easterly winds will develop over the Gascoyne and north-western parts of the SWLD (including the area around Perth and the Mt Solus fire) from midnight tonight, winds will gradually ease by midday on Saturday.

Fresh and gusty south-easterly sea breezes will develop about the South East Coastal district (Esperance fires) on Saturday and Sunday. A surface trough will cross the area on Monday evening into Tuesday morning.

Widespread thunderstorm activity will extend over the South West Land Division and Goldfields on Sunday, contracting away from western parts early next week and extending into eastern parts of the State by mid-week.

## FORECAST CONDITIONS

Conditions across the south of the State continue to be mild today, with temperatures starting to rise across north-western parts of the South West Land Division. Through central parts hot, dry and gusty conditions are forecast to produce Severe fire dangers across northern parts of the South Interior district and Gascoyne Coast subdistrict today.

Towards midnight tonight east to south-easterly winds over the Gascoyne, northern Goldfields and parts of the north-western parts of the SWLD (including the Mt Solus fire ground) will become fresh and gusty (wind speeds of 45km/h with gusts up to 80km/h). Winds will shift east to north-easterly around sunrise on Saturday and begin to ease around midday. Conditions will become hot and dry during the day. Isolated gusty storms are forecast to develop in the Gascoyne and northern Central West during the afternoon. Little or no afternoon sea breeze near the west coast means that temperatures will remain elevated overnight into Sunday.

Over the South East Coastal district (Esperance fires) temperatures on Saturday will begin to climb into the high 20s to low 30s. Winds will tend moderate east to north-easterly and from late morning a fresh and gusty south-easterly sea breeze (40km/h with gusts to 55km/h) will establish over coastal parts (including the Stockyard Creek fire ground). Winds will also freshen over coastal parts of Cape Arid National Park however the wind direction over these fire grounds is likely to remain easterly.

Severe fire dangers are forecast for Saturday for the Gascoyne and South Interior district and Coastal Central West North, Inland Central West North and Coastal Central West South subdistricts. Very High fire dangers are forecast for the remainder of the Central West and for the Lower West and Goldfields

districts. Fire dangers over the remainder of the SWLD will be High.

On Sunday the trough will deepen further near the west coast with hot conditions and widespread thunderstorm activity extending over the South West Land Division and adjacent parts of the Goldfields district. There is a chance of thunderstorms over the Esperance fires region during Sunday afternoon and evening. Moderate to fresh and gusty north-easterly winds (40km/h with gusts to 60km/h) will develop over western parts of the state during the morning before a moderate and gusty north-westerly change extends from the west from late morning as the trough begins to move inland. Severe fire dangers are likely for the Gascoyne and South Interior districts and are also possible over parts of the Central West district. Over the remainder of the SWLD High to Very High fire dangers are likely.

The trough will progress further eastward through central parts of the State early next week with milder conditions developing over southwest parts as a new ridge develops. Away from the southwest fire dangers are likely to remain High to Very High over the SWLD, and over the Gascoyne and Goldfields Very High to Severe. The South East Coastal district (Esperance fires) is forecast to be very hot on Monday, with moderate north-easterly winds, before the trough moves over the region from Monday morning into Tuesday evening. Widespread thunderstorm activity will continue over central parts of State and extend into eastern parts of the State by midweek.

On Wednesday a new trough will deepen near the west coast.

Emergency Services Weather Briefing
Issued at 1:00 pm WST on Friday 20 November 2015
for the period until midnight WST Friday 20 November 2015.

### NON-ROUTINE ISSUE

Covering the adverse fire weather conditions across southern and central parts of the State.

# MAIN POINTS

Fresh and gusty easterly winds will develop over the Gascoyne and north-western parts of the SWLD (including the area around Perth and the Mt Solus fire) from midnight tonight, winds will gradually ease by midday on Saturday.

Fresh and gusty south-easterly sea breezes will develop about the South East Coastal district (Esperance fires) on Saturday and Sunday. A surface trough will cross the area on Monday evening into Tuesday morning.

Widespread thunderstorm activity will extend over the South West Land Division and Goldfields on Sunday, contracting away from western parts early next week and extending into eastern parts of the State by mid-week.

### FORECAST CONDITIONS

Conditions across the south of the State continue to be mild today, with temperatures starting to rise across north-western parts of the South West Land Division. Through central parts hot, dry and gusty conditions are forecast to produce Severe fire dangers across northern parts of the South Interior district and Gascoyne Coast subdistrict today.

Towards midnight tonight east to south-easterly winds over the Gascoyne, northern Goldfields and parts of the north-western parts of the SWLD (including the Mt Solus fire ground) will become fresh and gusty (wind speeds of 45km/h with gusts up to 80km/h). Winds will shift east to north-easterly around sunrise on Saturday and begin to ease around midday. Conditions will become hot and dry during the day. Isolated gusty storms are forecast to develop in the Gascoyne and northern Central West during the afternoon. Little or no afternoon sea breeze near the west coast means that temperatures will remain elevated overnight into Sunday.

Over the South East Coastal district (Esperance fires) temperatures on Saturday will begin to climb into the high 20s to low 30s. Winds will tend moderate east to north-easterly and from late morning a fresh and gusty south-easterly sea breeze (40km/h with gusts to 55km/h) will establish over coastal parts(including the Stockyard Creek fire ground). Winds will also freshen over coastal parts of Cape Arid National Park however the wind direction over these fire grounds is likely to remain easterly.

Severe fire dangers are forecast for Saturday for the Gascoyne and South Interior district and Coastal Central West North, Inland Central West North and Coastal Central West South subdistricts. Very High fire dangers are forecast for the remainder of the Central West and for the Lower West and

Goldfields districts. Fire dangers over the remainder of the SWLD will be High.

On Sunday the trough will deepen further near the west coast with hot conditions and widespread thunderstorm activity extending over the South West Land Division and adjacent parts of the Goldfields district. There is a chance of thunderstorms over the Esperance fires region during Sunday afternoon and evening. Moderate to fresh and gusty north-easterly winds (40km/h with gusts to 60km/h) will develop over western parts of the state during the morning before a moderate and gusty north-westerly change extends from the west from late morning as the trough begins to move inland. Severe fire dangers are likely for the Gascoyne and South Interior districts and are also possible over parts of the Central West district. Over the remainder of the SWLD High to Very High fire dangers are likely.

The trough will progress further eastward through central parts of the State early next week with milder conditions developing over southwest parts as a new ridge develops. Away from the southwest fire dangers are likely to remain High to Very High over the SWLD, and over the Gascoyne and Goldfields Very High to Severe. The South East Coastal district (Esperance fires) is forecast to be very hot on Monday, with moderate north-easterly winds, before the trough moves over the region from Monday evening into Tuesday morning. Widespread thunderstorm activity will continue over central parts of State and extend into eastern parts of the State by midweek.

On Wednesday a new trough will deepen near the west coast.

Emergency Services Weather Briefing Issued at 12:35 pm WST on Sunday 22 November 2015 for the period until midnight WST Sunday 22 November 2015.

### NON-ROUTINE ISSUE

Covering the adverse fire weather conditions across southern and central parts of the State from Sunday 22 November to Thursday 26 November 2015.

# MAIN POINTS

A slow moving surface trough will move through the SWLD from Sunday afternoon through to Tuesday. Fresh and gusty northeast to northwesterly winds expected ahead of the trough over the Lower West and the adjacent Central Wheat Belt, Central West and the Great Southern today, extending to the remaining Great Southern, Central Wheat Belt and northern parts of the South Coastal districts on Monday. Winds over the Southeast Coastal district are not forecast to be as strong on Monday as those areas further west.

Fresh and gusty south-easterly sea breezes will affect the South East Coastal district (Esperance fires) today. A surface trough will cross the area from Monday evening through to Tuesday morning.

Scattered thunderstorm activity will extend over the South West Land Division on Sunday away from the west coast and gradually contract eastwards during Monday and Tuesday with the trough passage. Gusty winds are possible with these thunderstorms.

# FORECAST CONDITIONS

On Sunday a deep surface trough near the west coast will bring hot conditions over western parts of the State with scattered thunderstorm activity extending over the South West Land Division away from the west coast. Gusts to 85 km/h are possible with thunderstorms. Moderate to fresh and gusty north to north-easterly winds (40km/h with gusts to 60km/h) over western parts of the state will shift moderate to fresh and gusty north-westerly as the trough moves inland during Sunday. Extreme fire dangers are forecast today for the West Pilbara Coast with Severe Fire Dangers for the Lower West, the Inland Central West South, Avon, Gascoyne, Kimberley Inland, East Pilbara Inland, Ashburton Inland, Exmouth Gulf Coast and the North Interior.

The trough will progress further eastward through central parts of the South West Land Division on Monday. Hot to very hot (mid to high 30s) and dry condition are forecast ahead of the trough with fresh and gusty north to north-westerly winds (40km/h with gusts to 60km/h) over the Central Wheat Belt, Great Southern and the South Coastal districts. The Southeast Coastal district will see northeast to northwesterly winds 25-30 km/h gusting to 45 km/h during the day. Scattered thunderstorms will develop over eastern parts South West Land Division and the Goldfields, most likely east of a line from Merredin to Hopetoun during the afternoon with gusts to 85 km/h possible in thunderstorms. Thunderstorms are most likely for the Southeast Coastal district (Esperance) from Monday afternoon through to Tuesday morning. Severe Fire Dangers are likely for the Gascoyne, inland

Kimberley, western and inland Pilbara, North Interior, Great Southern, Goldfields, and the Stirling Inland and the Avon sub-districts.

The trough will move through the Southeast Coastal district overnight Monday through to Tuesday morning. Moderate conditions expected for the Esperance region on Tuesday with west to southwesterly winds around 30 to 35 km/h and temperatures ranging from mid 20s to low 30s. Thunderstorms are possible with the trough passage and will affect northern and eastern parts of the South West Land Division Tuesday before contracting northeast of the area by late evening.

Very hot and dry conditions with northwesterly winds  $(40\,\mathrm{km/h})$  with gusts to  $60\,\mathrm{km/h})$  are expected for the north and east Goldfields and the Eucla on Tuesday with thunderstorms likely through these regions.

On Wednesday a ridge will lie over the south coast with cooler conditions and southeasterly winds expected over the South West Land Division. A weak trough will develop inland from the west coast later on Thursday.

Emergency Services Weather Briefing Issued at 11:39 am WST on Monday 23 November 2015 for the period until midnight WST Monday 23 November 2015.

ROUTINE ISSUE

Covering the weather conditions from Monday 23 November to Friday 27 November 2015

# MAIN POINTS

A slow moving surface trough inland from the west coast will continue to move through the South West Land Division through to Tuesday. Hot and dry conditions and fresh and gusty northeast to north-westerly winds and scattered thunderstorms are expected east of the trough. Severe fire dangers are forecast for the Great Southern, Stirling Inland and Avon, Gascoyne and Godlfields today.

Hot conditions, isolated gusty storms and fresh and gusty easterly winds are forecast through northern parts today. Severe fire dangers are forecast for the Kimberley Inland, East Pilbara Coast, West Pilbara Coast, East Pilbara Inland, Ashburton Inland and North Interior.

NORTHERN PARTS (INCLUDING THE KIMBERLEY, PILBARA AND THE NORTH INTERIOR)

Through northern parts today it will be very hot and dry with fresh and gusty easterly winds. Severe fire dangers are forecast for the Kimberley Inland, East Pilbara Coast, West Pilbara Coast, East Pilbara Inland and Ashburton Inland. Thunderstorms are forecast over most northern parts today and for the remainder of the forecast period.

Tomorrow the fresh and gusty winds will tend north-easterly and contract to central and eastern parts, east of a trough. Severe fire dangers are forecast for the East Pilbara inland, Extreme for the North Interior.

Fire conditions will ease to Very High, isolated Severe through inland parts of the Pilbara and the North Interior from Wednesday.

SOUTHERN PARTS (INCLUDING THE GASCOYNE, GOLDFIELDS, SOUTH INTERIOR, EUCLA AND THE SOUTH WEST LAND DIVISION)

A surface trough just inland from the west coast will progress further eastward through central parts of the South West Land Division today. Hot to very hot (mid to high 30s) and dry condition are forecast east of the trough with fresh and gusty north to north-westerly winds (40km/h with gusts to 60km/h) over the Central Wheat Belt, Great Southern and the South Coastal districts. Scattered thunderstorms will develop over the Gascoyne, inland parts of the South West Land Division and the Goldfields, most likely east of a line from Geraldton to York to Hopetoun with gusts to 85 km/h possible in thunderstorms. Through central parts of the State (Gascoyne and South Interior districts) it will be hot and dry, with fresh and gusty easterly winds. Severe fire dangers are forecast for the Great Southern, Stirling Inland and Avon, Gascoyne and

Goldfields and North Interior. Very High fire dangers are expected through the majority of the remainder of the SWLD.

The Southeast Coastal district (Esperance fires) will be very hot today and will see north to north-easterly winds, tending north to north-westerly winds (25-30 km/h gusting to 55 km/h) during the day. There is a chance that fresh and gusty south-easterly sea breezes will affect coastal parts of the South East Coastal district (including Stockyard Creek fire) this afternoon. A surface trough will cross the area, most likely from Monday evening through to Tuesday morning, although there is some uncertainty in the timing of this feature, and it may stall until Monday afternoon, producing variable winds through the area. Thunderstorms are most likely for the Southeast Coastal district (Esperance) from Monday afternoon through to Tuesday morning.

Over the Lower West district (Perth fires) conditions will be milder today, with maximum temperatures in the mid to high 20s, increasing to the low 30s in the far northeast of the district. Winds will be light to moderate north-westerly, tending westerly later in the afternoon and early evening.

By Tuesday the trough will lie through far eastern parts of the SWLD and the Goldfields district. Very hot and dry conditions with north-westerly winds ( $40\,\mathrm{km/h}$  with gusts to  $60\,\mathrm{km/h}$ ) are expected for the north and east Goldfields and the Eucla on Tuesday. Storms are forecast northeast of Kalbarri to Southern Cross to Hopetoun, contracting eastward out of the South West Land Division during the afternoon and evening. Severe fire dangers are forecast for the South Interior, Eucla and Goldfields.

Once the trough has moved through the South East Coastal district (Esperance fires) moderate condition are expected on Tuesday with west to south-westerly winds around 30 to 35 km/h and temperatures ranging from mid 20s to low 30s. Along the south coast winds will freshen up to 40km/h with a south to south-westerly sea breeze during the afternoon and evening. Thunderstorms are possible with the trough passage and will affect northern and eastern parts of the South West Land Division Tuesday before contracting northeast of the area by evening.

On Wednesday a ridge will lie over the south coast with cooler conditions and south-easterly winds expected over the South West Land Division. Storms will have contracted to the Eucla district, inland parts of the Gascoyne and northern parts of the Goldfields. Very High, isolated Severe fire dangers are forecast for parts of the Gascoyne.

A trough will develop near the west coast later on Thursday. Severe fire dangers are forecast for the Gascoyne. On Thursday storms are forecast through the Gascoyne and northern parts of the Goldfields district and on Friday these storms may extend over central and eastern parts of the SWLD.

Emergency Services Weather Briefing
Issued at 10:39 am WST on Thursday 26 November 2015
for the period until midnight WST Thursday 26 November 2015.

# ROUTINE ISSUE

Covering the weather conditions from Thursday 26 November to Wednesday 2 December 2015.

## MAIN POINTS

A Severe Thunderstorm Warning for heavy rainfall and damaging winds has been issued this morning for parts of the Gascoyne, Goldfields, Central West and Central Wheat Belt districts.

Fresh sea breezes (up to 40km/h) will push well inland over western parts of the Gascoyne and Pilbara districts today and Friday.

Hot conditions and isolated storms will extend over most of the South West Land Division on Friday. There is a low chance (20%) of storms over the Perth metro and moderate (30%) over the Perth hills/Mt Solus fire site.

NORTHERN PARTS (INCLUDING THE KIMBERLEY, PILBARA AND THE NORTH INTERIOR)

There are no significant lows in the Western Region and none are forecast to develop over the next week.

Gusty storms are forecast throughout most northern parts of the State today. Winds will generally be light to moderate and variable, except for western parts of the Pilbara which will experience fresh afternoon sea breezes, pushing quite far inland during the afternoon.

Storms will contract to east of Mardie on Friday. Western parts of the Pilbara which will again experience fresh afternoon sea breezes, pushing quite far inland during the afternoon.

Storms will contract into the Kimberley and North Interior for the weekend and during early next week. Winds will generally be light to moderate and variable with a series of troughs through northern parts, with moderate afternoon sea breezes, particularly over the Pilbara district, including inland parts.

SOUTHERN PARTS (INCLUDING THE GASCOYNE, GOLDFIELDS, SOUTH INTERIOR, EUCLA AND THE SOUTH WEST LAND DIVISION)

Today a trough through the Gascoyne will extend down the west coast and temperatures will begin to increase over northern parts of the South West Land Division (maximum temperatures in the low to mid 30s). Winds will be fresh and gusty easterly this morning through central parts of the State and northern and western parts of the SWLD. Afternoon seas breezes will be fresh along the west coast, pushing further inland through the Gascoyne. Storms are forecast through the Gascoyne and northern parts of the Goldfields and South West Land Division(Central West and Central Wheat Belt districts). A Severe Thunderstorm Warning for heavy rainfall and damaging

wind gusts has been issued this morning for parts of WA in an area bounded by Northampton to Meekatharra to Wiluna to Mount Jackson to Moora to Northampton. Isolated showers will continue along the south coast. Severe fire dangers are forecast for the Gascoyne district.

On Friday the trough will deepen and temperatures across the South West Land Division will become hot (temperatures in mid to high 30s, away from the south coast). Winds will be moderate to fresh and gusty north-easterly through central parts of the State, with fresh afternoon seas breezes along the west coast, pushing further inland through the Gascoyne district. Dry storms are forecast to extend over most of the SWLD (northeast of Perth to Albany) during the afternoon. There is a low chance (20%) of storms over the Perth metro and moderate (30%) over the Perth hills/Mt Solus fire site. On Friday afternoon and evening the trough will start to move eastward across the South West Land Division. Severe fire dangers are forecast for the Gascoyne Inland and possibly the Central West Inland North.

On Saturday the trough will lie through the SWLD and temperatures will remain hot (temperatures mid to high 30s). Winds will be fresh and gusty north-westerly east of the trough through central parts. Dry storms will contract eastward, to be through the Central Wheat Belt, Great Southern, South East Coastal, Goldfields, Eucla and South Interior districts. Severe fire dangers are forecast for the Gascoyne Inland, Goldfields and Ningham (NE Central Wheat Belt). On Sunday storms will contract eastward out of the South West Land Division. Severe fire dangers are forecast for the Gascoyne Inland and Goldfields districts.

Early next week a ridge of high pressure will start to develop over the south of the State, producing mild conditions across the SWLD. Fresh and gusty easterly winds will develop over central parts. Storms are forecast through far eastern parts of the State on Monday, extending back to central parts on Tuesday and Wednesday.

Emergency Services Weather Briefing
Issued at 10:53 am WST on Monday 30 November 2015
for the period until midnight WST Monday 30 November 2015.

ROUTINE ISSUE

Covering the weather conditions from Monday 30 November to Friday 4 December 2015.

# MAIN POINTS

Severe to Catastrophic fire dangers are forecast through the Pilbara and North Interior today with hot, dry conditions and fresh sea breezes near the north-west coastline.

Storms and hot, very windy conditions will develop through central parts on Tuesday and Wednesday. Severe to Catastrophic fire dangers likely for the Gascoyne, Pilbara and North Interior, possibly Severe through the Goldfields and Central West.

Hot conditions and dry and gusty storms will extend over the South West Land Division on Wednesday and Thursday.

NORTHERN PARTS (INCLUDING THE KIMBERLEY, PILBARA AND THE NORTH INTERIOR)

There are no significant lows in the Western Region and none are forecast to develop over the next week.

A broad surface trough extends through inland parts of the Kimberley and Pilbara. Today it will be very hot and dry over northern parts of the State. Winds will be moderate north-westerly to south-westerly in the afternoon, fresh near the coast. Catastrophic fire dangers are forecast for the East Pilbara Coast, Extreme for the West Pilbara Coast and East Pilbara Inland, and Severe for remaining parts of the Pilbara district and the North Interior. Storms are forecast for the Kimberley and North Interior.

From Tuesday isolated dry and gusty storms will extend into the Pilbara district, east of Onlsow. Fresh sea breezes will continue along the northwest coastline and Severe fire dangers are possible in the Pilbara and North Interior districts for the remainder of the week.

SOUTHERN PARTS (INCLUDING THE GASCOYNE, GOLDFIELDS, SOUTH INTERIOR, EUCLA AND THE SOUTH WEST LAND DIVISION)

A ridge of high pressure is developing near the south coast, producing mild conditions across the South West Land Division. Sea breezes will be fresh near coastal parts today. Storms are forecast through the South Interior.

On Tuesday a high pressure system will move to the south of the State as a trough forms near the west coast. Conditions will be hot and fresh and gusty easterly winds  $(40\,\text{km/h})$  gusting  $60\,\text{km/h})$  will develop over the Gascoyne, South Interior, Goldfields and Central West districts during the morning, easing during the afternoon. Severe to Extreme fire dangers are

likely through the Gascoyne district, Severe fire dangers possible through the South Interior and northern parts of the Goldfields districts. Storms will extend westward from the South Interior into the Gascoyne district during the afternoon.

On Wednesday conditions will remain hot and winds through central parts will again become fresh to strong and gusty (50km/h gusting 70km/h) during the morning. Extreme to Catastrophic fire dangers are likely through the Gascoyne district. Severe fire dangers are possible in the South Interior and northern parts of the Goldfields and Central West districts. The trough near the west coast deepens and temperatures will begin to increase over the South West Land Division (low to mid 30s) as winds tend north-easterly. Storms will extend over the Goldfields and northern parts of the South West Land Division (Central West, Central Wheat Belt districts). Severe storms are possible through central parts.

On Thursday the trough will begin to move eastward across the State. Fresh and gusty north-easterly winds through the Gascoyne and Goldfields districts will tend north-westerly during the afternoon. Conditions over the south of the State will be hot and dry and gusty storms will extend over most of the South West Land Division, including the Perth hills.

On Friday the trough will lie through central parts of the State and hot, dry, windy conditions and storms will have contracted to central and eastern parts of the State, as a milder change and weak cold front move over the South West Land Division.