

Wairarapa Camera Club



Happy New Year !

Guess Who ? >>>>

January 2010



Calendar

9th – 10th Jan The Christmas Drag War races will be held on Saturday and Sunday at 10am at Hood Aerodrome in Masterton. Gate entry \$20 per day, kids 14 and under are free.

23 Jan The Joyous Noel WW1 Air Display will be held at Hood Aerodrome in Masterton from 4.30pm until 7pm with gates opening at 3pm

24 Jan The New Zealand Jet Sprint Championships, round 2, will be held at the Trust House Aquatrack at the Tauherenikau Racecourse.

Letter From The Editor

Happy New Year ! to all members...

I hope you enjoyed the Christmas break and didn't over indulge too much.

There won't be any competition results so instead in this issue I will select some images from our trips away over the past year.

Feel free to send me any news or articles that you want published or any ideas for new articles - input is encouraged from all !

I had a great start to Christmas with a good turn out for the Exposure Workshop. It was really good to see people learning new skills and asking lots of questions ! I hope to run another workshop shortly so will keep you all posted.

By the way... it's me on that bike in the photo above, back in 2006 !

Cheers *Nick*



"Bee-ing Nosey"

Photographed by Kevin Morgan on our trip to Cross Hills Gardens back in November 2009.

Trip Photos 2009

Helen James



Mike Buck

Bruce Levy



Nik Player

Club Info

To learn more about photography, to share your skills and experience or simply to enjoy photographic time with like-minded people, come to a meeting or contact us at

info@wairarapacameraclub.org

Meetings start at 7:30 pm on the first Tuesday of every month from February to November, at the Education Centre next to Parkview Motors in Dixon Street, Masterton.

WCC, PO BOX 502, Masterton

www.wairarapacameraclub.org

All questions, submissions and general information regarding this newsletter should be made to the Editor, Nik Player.

nikplayer@me.com

AWB	AUTO camera sets white balance
	DAYLIGHT camera adds warm tones
	CLOUDY camera adds warm tones
	SHADE camera adds warm tones
	TUNGSTEN camera adds cool tones
	FLUORESCENT camera adds warm (red) tones
	FLASH camera adds warm tones
	CUSTOM photographer sets white balance

Skill Level: Beginner

Different light sources have different colour temperatures. What this means is that each different type of light has a different colour that it radiates. Although in most situations with different light we are still able to perceive colours as they really are because our brains correct the colour differences for us. Camera's only capture what they see, they don't have brains to interpret the situation.

However... fortunately for us, camera manufacturers have also included something called "auto white balance," which

Technical Corner

This month we discuss White Balance. Light has a colour that we rarely notice but our camera certainly does.

pretty much handles the colour temperature for us. Auto white balance attempts to neutralise the scene of any colour casts. This isn't always what we want as a beautiful golden evening can have all that warm light removed when it is balanced. Most modern camera's are pretty clever at this so auto white balance would be my recommendation for most of your work.

Setting a custom or preset white balance allows for more consistent looking shots if you're shooting under the same light because the camera isn't automatically adjusting the white balance every shot. Most cameras will have white balance settings for tungsten, fluorescent, daylight, flash, overcast, and shade; some will have more, some may have less. Check your camera manual if you're unsure how to change your white balance settings. The picture below demonstrates just what a difference white balance can make.

creative tool. The ability to intentionally introduce different colour casts in images. For example, if you wanted to capture a winter scene then you could set the white balance to tungsten, this causes the camera to adjust for a neutral scene or 'white' that would otherwise look yellow-orange (due to the tungsten light). The camera compensates for this by making everything more blue or cooler, therefore if the scene is not already yellow-orange in the first place, it will just make everything look more blue. Similarly, for sunsets, you may wish to extract richer reds, yellows, and oranges by using the cloudy option.

You can fix white balance on the computer if you shoot in RAW. If you shoot in jpeg you can still fix it to some degree but it's not quite the same and you also have to re-save your image which will degrade it's quality further as it will be re-compressed.

Cheers *Nik*

White balance can be used as a



Photography Tips

8 Holiday Tips

Here are a few tips for those of you who want to take on the challenge of photographing your family and friends during the summer holidays.

1. If your going away then make sure your insurance covers your camera gear so you don't have to worry about using it.
2. Make sure you have checked your gear and have everything you'll need for the day. Make sure you have plenty of charge in your batteries and have emptied (formatted) your media cards.
3. Relax and have fun, photography should be fun. Make sure you keep that in mind and everyone else will also have a great time too and won't be tired of the bossy camera person they are sharing their time with.
4. Try to get creative and vary the angle you shoot from. If you're photographing children or pets, get down on the ground and shoot at their level.
5. Keep the bright sunlight behind you. This will make sure that your subjects are lit well but don't have them staring directly into the sun or you will have all sorts of contorted faces in your shots.
6. Try and follow the action naturally. Don't take lots of posed or formal photos. Encourage everyone to just act naturally and try to keep out of the limelight so they forget you are even there.
7. Remember to get yourself into some of the frames. Very often, the photographer is completely left out of the family photo album.
8. Put your camera away on some days and take a break. Join in the fun and forget about the photography for a while. Somebody else in the group is bound to have a camera to capture all those embarrassing photos you normally escape from by being behind the lens!

This shot was secretly snapped with the camera sat on the table.

