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Today i had trained PP_yolo custom model upto 511 epochs with colab . The minimum loss is 24 . But loss is continuously fluctuating in between 21 to 40.

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loss_iou: 5.685983 loss_iou_aware: 1.282242 loss_obj: 10.082142 loss_cls: 2.505523 loss: 22.110435 e
loss_iou: 10.279608 loss_iou_aware: 2.414201 loss_obj: 20.264088 loss_cls: 3.396308 loss: 42.950676 e
loss_iou: 7.602664 loss_iou_aware: 1.458777 loss_obj: 14.559410 loss_cls: 3.108468 loss: 31.495981 e
loss_iou: 8.317825 loss_iou_aware: 1.739785 loss_obj: 13.257321 loss_cls: 2.842133 loss: 30.145714 e
loss_iou: 8.919957 loss_iou_aware: 2.056882 loss_obj: 13.057005 loss_cls: 2.839463 loss: 31.030525 e
loss_iou: 11.489679 loss_iou_aware: 2.162508 loss_obj: 14.760666 loss_cls: 3.152130 loss: 36.705704 e
loss_iou: 11.194559 loss_iou_aware: 2.436498 loss_obj: 19.014486 loss_cls: 3.196066 loss: 42.426575 e
loss_iou: 6.524109 loss_iou_aware: 1.523192 loss_obj: 13.691189 loss_cls: 2.984804 loss: 28.827856 e
loss_iou: 9.959146 loss_iou_aware: 1.955230 loss_obj: 15.399065 loss_cls: 2.812168 loss: 36.747993 e
loss_iou: 8.205132 loss_iou_aware: 1.877757 loss_obj: 15.799202 loss_cls: 3.932681 loss: 32.543373 e
loss_iou: 7.649747 loss_iou_aware: 1.688823 loss_obj: 14.563854 loss_cls: 3.478309 loss: 30.700352 e
loss_iou: 7.115695 loss_iou_aware: 1.493111 loss_obj: 12.827909 loss_cls: 2.465265 loss: 26.472984 e
loss_iou: 12.356504 loss_iou_aware: 2.761537 loss_obj: 20.699348 loss_cls: 3.649672 loss: 47.554077 e
loss_iou: 9.646878 loss_iou_aware: 1.916554 loss_obj: 14.917008 loss_cls: 3.030817 loss: 35.951218 e
loss_iou: 8.169684 loss_iou_aware: 1.674929 loss_obj: 13.386580 loss_cls: 3.028347 loss: 30.661814 e
loss_iou: 7.698010 loss_iou_aware: 1.648390 loss_obj: 12.604979 loss_cls: 2.923908 loss: 27.641216 e
loss_iou: 8.139222 loss_iou_aware: 1.846274 loss_obj: 14.983788 loss_cls: 3.263074 loss: 32.219509 e
loss_iou: 9.621553 loss_iou_aware: 2.036263 loss_obj: 14.062347 loss_cls: 2.410257 loss: 34.248459 e
loss_iou: 6.719423 loss_iou_aware: 1.314578 loss_obj: 11.955470 loss_cls: 2.041685 loss: 27.919781 e
loss_iou: 8.502714 loss_iou_aware: 1.499573 loss_obj: 12.416464 loss_cls: 2.320866 loss: 28.778965 e
loss_iou: 11.113350 loss_iou_aware: 2.085766 loss_obj: 15.551231 loss_cls: 3.560689 loss: 36.134468 e
loss_iou: 6.166759 loss_iou_aware: 1.289473 loss_obj: 11.421883 loss_cls: 2.495595 loss: 25.140755 e
loss_iou: 6.337655 loss_iou_aware: 1.420459 loss_obj: 12.707696 loss_cls: 3.362942 loss: 27.837667 e
loss_iou: 7.201736 loss_iou_aware: 1.666793 loss_obj: 14.117085 loss_cls: 2.604576 loss: 30.804829 e
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Detection Result :



